



First HOPtoberfest is a
roaring success

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Nobel Prize winners announced
in Medicine, Chemistry
and Physics

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COURTESY OF JENNA MCLAUGHLIN

The University community came together to support The Johns Hopkins Children's Center in a colorful five kilometer run that doubled as a fundraiser.

Colorful fundraiser supports sick children

By JENNA MCLAUGHLIN
For The News-Letter

Last Saturday, Hopkins students gathered on the Beach to participate in a 5k Color Run as part of HOPtoberfest. The run raised \$2,516 for Baltimore's local Children's Miracle Network Hospital: The Johns Hopkins

Children's Center.

The Hopkins Dance Marathon, the HOP, PEEP's and the Parent's Fund sponsored the event.

A Color Run consists of a race with pit stops where volunteers throw non-toxic, washable paint powder at runners who pass by. Runners start the race with a white t-shirt

and cross the finish line doused in a rainbow of colors. This weekend's run encouraged both walkers and runners to participate.

Saturday's race began on schedule at 1 p.m. and led runners from the top of the Beach and down around Homewood.

The first dousing of

color was bright pink, which greeted runners after a water stop on the freshman quad. Volunteers threw yellow paint at runners by Mason Hall, as they doubled back towards the gym. The run looped back to finish at the Beach, getting a final dose

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Hopkins professors talk gov't shutdown

By JON SMETON
For The News-Letter

All nonessential functions of the federal government were shut down on Oct. 1, after Congress was unable to pass a resolution to appropriate funds to keep federal offices open and federal workers on the job.

While the Republican-led House has passed appropriations bills to fund the government, each of the resolutions were rejected by the Democratic-controlled Senate because of provisions in the bills that delayed or defunded the Affordable Care Act, popularly known as Obamacare.

The immediate impact of the shutdown includes the closing of national parks, forestalling the issuance of passports, gun permits, some federal loans and the furlough of all federal workers that perform non-essential services. That is between 600,000 and 900,000 federal employees.

The long-term effects of the fiscal impasse are still unknown as the country enters the tenth day of the

shutdown, but professors at Hopkins have their own theories for its causes.

"The House Republicans were willing to shut down the government rather than see Obamacare financed. Obama was willing to shut down the government rather than see Obamacare go without the funding it needs to operate," Carl Christ, a professor emeritus of the department of economics, wrote in an email to *The News-Letter*.

While the passage of the House-proposed appropriations bills would have defunded Obamacare, the funds allotted to the Affordable Care Act are not tied to government appropriations. The website that allows citizens in 36

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Kal Penn postpones MSE talk on campus

By ALEXIS SEARS
For The News-Letter

Last Tuesday, actor Kal Penn was scheduled to give a speech on the Homewood campus as the third installment of the Milton S. Eisenhower Symposium's (MSE) fall speaker series. However, upon learning that Penn would not be able to attend, MSE announced to the Hopkins community that Penn's talk is to be postponed.

"Due to an unforeseen family matter, Kal Penn would be unable to come to Hopkins for his scheduled appearance on Tuesday, October 8th," Aaron Tessler, Finance Chair of MSE, wrote in an email to the community.

The MSE chairs and university administrators are working to reschedule the event to a date later in the semester.

"We will update the campus community as soon as details become available. We appreciate everyone's patience and

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Young Alumni Weekend draws recent graduates

By AMANDA AUBLE
For The News-Letter

Alumni from the classes of 2010 to 2013 returned to the Homewood campus this past weekend to attend the annual Young Alumni Weekend (YAW) organized by the Office of Alumni Relations. The event schedule offered opportunities for alumni to enjoy themselves while reconnecting with the Hopkins community.

Since its start in 2006, YAW's goal has been to provide an informal environment at an affordable cost for recent Hopkins graduates to return to campus and catch up with one another. As the program developed, it also began encouraging current undergraduates to meet with alumni and become more involved in the global Hopkins network.

On the list of YAW's special events was the

Bridge 5 Brunch. Held on Saturday morning, the brunch provided current students in the junior, sophomore and freshmen classes with the chance to ask for advice from recent graduates. Free refreshments were provided for all registered participants of this semi-formal social event.

Each year, the Bridge 5 program pairs freshmen with Hopkins alumni who graduated five years ahead of them. The purpose of this mentorship is to bridge the gap between alumni and current students and to foster lasting relationships.

"These are alumni who have had one year out in the real world, so to speak. They really have a lot to offer, and they still can relate really well to the incoming freshmen," Associate Director of Regional Communities in the Office of

SEE YOUNG ALUMNI, PAGE A6

LGBTQ community makes big strides

By GULNAR TULI
For The News-Letter

Hopkins students gathered in Charles Commons last Saturday to celebrate the official launch of the Hopkins LGBTQ Life Program.

In the midst of LGBT History Month and days before National Coming Out Day this Friday, the event included speeches by President Ronald J. Daniels, Associate Professor at the Bloomberg School of Public Health Joanne Rosen, Vice Provost for Student Affairs Kevin Shollenberger and the University's new director of LGBTQ Life Demere Woolway.

The launch of this program, however, will only add to the variety of LGBTQ organizations that already exist on campus.

Current LGBTQ groups at Hopkins include the Diverse Sexuality and Gender Alliance (DSAGA), Out in Science, Technology, Engineering & Mathematics (oSTEM), the Gertrude

Stein Society and the Peabody Gay-Straight Alliance.

According to sophomore Erika Rodriguez, a student leader within the LGBTQ group DSAGA, more and more straight students are joining every year to offer support for the cause.

"I've always felt quite confident and secure in holding my partner's hand

on campus," Rodriguez wrote in an email to *The News-Letter*.

"Hopkins has been making massive strides in LGBTQIA issues on campus."

Groups, such as DSAGA, see high student participation. According to senior Joseph Puma, the president of DSAGA, meetings draw between 50 and 60 participants. He noted that

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COURTESY OF GULNAR TULI

LGBTQ affiliates gathered in Gilman Atrium to discuss community goals.

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NEWS & FEATURES

President appoints new Engineering School dean

By JACK BARTHOLET
News & Features Editor

On Monday, Hopkins President Ronald J. Daniels announced the appointment of T.E. (Ed) Schlesinger as the next Benjamin T. Rome Dean of the Whiting School of Engineering. Schlesinger was approved by the Board of Trustees and will assume leadership of the Whiting School on Jan. 1.

Schlesinger currently serves as the Head of the Department of Electrical and Computer Engineering at Carnegie Mellon. He has served in this position since 2005.

"Ed is a distinguished academic leader with an outstanding record as a scholar, teacher, innovator and manager. Those of us who have spent time with him have been deeply impressed by his intellect, vision, collegiality and collaborative spirit," Daniels wrote in an email to the Hopkins community.

The position of the Whiting School's Dean has been vacant since Nicholas P. Jones departed from Hopkins on June 30 to assume the position of executive vice president and provost of Penn State University. Andrew Douglas, Whiting's vice dean for faculty, has held the position on an interim basis, and will continue to do so until Schlesinger arrives on Jan. 1.

The description of the position listed on the University's website underscored the importance for candidates to possess significant research qualifications.

"The next Dean will be an experienced and dynamic individual who has shown significant leadership in engineering research and scholarship. S/he will have demonstrated the vision and ability to provide the resources necessary to grow the school's innovative research initiatives and the generation of new technologies and to provide an outstanding education that prepares students to solve important technology-based societal problems," the website said.

The description also highlighted the priorities the incoming dean will be tasked with executing.

"The next dean will find ways to continue to attract and retain top faculty and enroll the most exceptionally qualified, driven and intellectually curious students," the website said. "The dean will also be responsible the school's continued growth in research and philanthropic funding and will be expected to expand research, educational and entrepreneurial initiatives and collaborations."

Daniels expressed his confidence that Schlesinger will be able to accomplish these objectives.

"Ed Schlesinger's record as a researcher, educator and administrator reflect a tireless commitment to excellence and a genuine passion for engineering and higher education. I have been struck by his thoughtfulness, drive and infectious enthusiasm," Daniels wrote. "His leadership, skills and vision — to hone a distinctive identity for Johns Hopkins Engineering and to inspire a systems approach to greater collaboration across our schools — will make him a superb dean of the Whiting School."

A search committee, led by former Interim Provost Jonathan Bagger and with

the assistance of Ilene Nagel, a consultant with Russell Reynolds Associates, was formed in tandem with Jones's departure and was tasked with narrowing the field of candidates and presenting its recommendations to Daniels. The committee included representation from across the university, ranging from members of Daniels's cabinet, administrators and deans, to professors, Ph.D. candidates and students.

"I want to thank the search committee members, led by former Interim Provost Jonathan Bagger, whose untiring and dedicated work led to a superb result," Daniels wrote. "Deep thanks also to Andrew Douglas, an outstanding leader and citizen of the Whiting School, who will remain interim dean until Dr. Schlesinger arrives."

Daniels also praised Schlesinger for his work at Carnegie Mellon, highlighting his many achievements in its Electrical and Computer Engineering Department.

"At Carnegie Mellon, he has worked with faculty members to construct a new strategic vision. He has generated significant growth in an internationally renowned ECE department,

Ed is a...
leader with an
outstanding
record as a scholar,
teacher, innovator
and manager.

—PRESIDENT

RONALD J. DANIELS

ment, which has an annual budget of more than \$50 million and comprises 100 faculty members and a staff of 85," Daniels wrote. Daniels accredited Schlesinger with several feats at Carnegie Mellon, including the redesign of its undergraduate program aimed to offer augmented flexibility and decreased barriers between electrical and computer engineering, doubling the number of graduate courses offered and quintupling the Master of Science degree program, the encouragement of diversity, a renewed focus on globalization and the expansion of the department's combined research efforts with leaders in the industrial sector. Schlesinger received his undergraduate degree from the University of Toronto in 1980. He received his doctorate in applied physics at the California Institute of Technology in 1985.

"Johns Hopkins and the Whiting School are without doubt among the finest institutions in the world, and I view this opportunity as a privilege of both leadership and stewardship," Schlesinger told *The Hub*. "I see my role as enabling Johns Hopkins students and faculty to achieve their goals while sharing a common vision for what it means to be a Hopkins engineer in the 21st century."

Schlesinger also expressed his desire to join the Hopkins community and to work towards improving the Whiting School's collaborative efforts, while, simultaneously, honoring such efforts and their contributions to society.

"I am excited to work with faculty, students, staff and alumni to ensure that the Whiting School continues to enhance the impact of all its programs, to foster collaboration and to eliminate boundaries or barriers wherever possible," Schlesinger told *The Hub*. "I also want to ensure that those members of the Whiting School community are recognized for their important contributions to the well-being and improvement of society, locally, nationally and globally."



LEON SANTHAKUMAR/PHOTOGRAPHY EDITOR

Students enjoy the activities put on by the Student Government Association (SGA) and the Hopkins Organization for Programming (the HOP).

HOPtoberfest festivities ring in fall season

By NANCY CHEN
For The News-Letter

Hopkins students celebrated the first annual HOPtoberfest last week, which is comprised of a series of events and festivities extending from Tuesday, Oct. 1 through Sunday, Oct. 6.

HOPtoberfest was sponsored by the Hopkins Parents Fund and directed through the Office of the Dean of Student Life.

The executive board was comprised of eight student leaders from different groups, including the Student Government Association (SGA), the Hopkins Organization for Programming (HOP), the Resident Advisory Board (RAB), Greek Life and Orientation, along with Coordinator of Campus Programs Janet Kirsch.

"First, we were interested in rebranding what was formerly known as Fall Fest into something that was more unique to Hopkins," Brandie Morris, the executive chair of HOPtoberfest, wrote in an email to *The News-Letter*. "We wanted to give students something different than the norm to look forward to."

The change in name was well received.

"HOPtoberfest is a better name than Fall Fest," junior

Jocelyn Hwang said. "It has so much more school spirit associated with it."

Freshman Sami Lindgren agreed.

"HOPtoberfest sounds like Octoberfest, where everyone's excited about October and fall," she said.

HOPtoberfest activities kicked off on Tuesday with free coffee in the Breezeway and a pumpkin patch on the Freshman Quad.

Other events included Battle of the Classes, Junior Class BBQ, Dessert Happy Hour and Freshman Pumpkin Carving Picnic, sponsored by the Senior, Junior and Sophomore Student Councils and the RAB, respectively. HOPtoberfest shirts with class years printed on the back were handed out during the events.

"The class events were extremely popular, and the shirts disappeared from each class in less than half an hour," Kyra Toomre, executive secretary of the SGA, wrote in an email to *The News-Letter*.

"I liked that there were class events," junior Woojin Kim said. "But I think they should've changed the color of the shirt if they were making it distinct by class, so blue for seniors, black for juniors, white for sophomores and gold for freshmen."

Toomre hoped that HOPtoberfest would in-

crease school spirit.

"[HOPtoberfest] is meant to create a sense of Hopkins pride and class togetherness while providing fun fall activities for students," Toomre said.

Relieving the stress of midterms was one of the main goals of the initiative.

"I believe that it's important that come this time of year, students still feel Hopkins pride in the midst of midterms, so we wanted to provide an atmosphere that offered stress relief and a celebration of fall," Morris wrote.

Freshman Philip Lin agreed with Morris.

"It was good opportunity for Johns Hopkins students, who are generally stressed about academics, to relax and hang out with their friends with distracting activities," Lin said.

Midnight Breakfast and Sunday Sundaes were Fall Fest traditions; however, HOPtoberfest also introduced new events, such as the zip-line, Battle of the Classes, Johnny's Orchard, the Baltimore's Best pizza party and individual class events — all planned and sponsored by different student groups and organizations.

"The turnout was much higher than it was last year for Fall Fest. Both the pizza party and Johnny's Orchard ran out of food and

giveaways much faster than expected," Toomre said, referring to Baltimore's Best pizza party, which featured free pizza from all over the city, and the event in Levering Courtyard consisting of making caramel apples and Build-a-Bear.

Though many Hopkins students enjoyed HOPtoberfest and believed it was a good way of promoting school spirit, one problem students pointed out was the lack of advertisements for specific events.

"I wish I had a schedule of all the events," freshman Michael Mow said. "I didn't know about events, like Midnight Breakfast, until they were happening, or until they were over."

However, students' reception of HOPtoberfest was positive overall.

"It was great and raised our morale, especially with the freebies," freshman Lani Chung said.

Morris also viewed the event as a success.

"People seemed enthusiastic about our new events as well as the more traditional ones," Morris wrote.

Toomre hopes to build on this success for future HOPtoberfest events.

"Next year, people will know what to expect and hopefully there will be more buzz leading up to the week," Toomre said.

Hillel welcomes Breaking the Silence tour

By OLIVIA DE RAADT
For The News-Letter

Hopkins J Street U hosted Avner Gvanyahu, a former Israeli soldier and co-director of the Israeli NGO Breaking the Silence (BTS) at the Smokler Center for Jewish Life last Friday.

J Street U is a progressive student organization that advocates for a two-state solution to the Israeli-Palestinian conflict through strong U.S. leadership.

"J Street is an organization that believes strongly in the democratic future of the State of Israel," Rabbi Debbie Pine, executive director of Hopkins Hillel, said. "We're here to support students that support the State of Israel."

Gvanyahu was born in a suburb of Tel Aviv to a religious Zionist family. He served as a paratrooper and staff sergeant in the Israeli Defense Forces (IDF). His experiences in the West Bank led him to become involved with BTS and begin talking about what he saw as injustices.

Breaking the Silence is an organization composed of Israeli military veterans, which aims to ignite public discourse about the occupation of the Palestinian territories by the Israeli government and its armed forces.

"We do this out of love for Israel," Gvanyahu said. "My stories are part of a larger story — the story of a generation."

Gvanyahu prefaced his talk by stating that his ex-

perience with the Israeli military is not representative of the IDF as a whole. However, he feels a moral obligation to share his story with those who have not witnessed the conflict firsthand.

"The same feelings that motivated me to fight — protecting our country, caring for our families and our communities — motivate me to break my silence today," Gvanyahu said, addressing an audience of 30 to 40 people.

Members of Hopkins J Street U were impressed by the turnout.

"I think the BTS event was hugely significant. Avner presented to us the reality of everyday life in the Occupied Palestinian Territories through his eyes, and the experiences he relayed definitely inserted tension into the conversation," Carly Greenspan, one of the vice presidents of Hopkins J Street U, wrote in an email to *The News-Letter*.

"But this tension is precisely what is needed to truly open up the conversation. Listening to the many narratives that this conflict has produced is only way we can gain a clearer picture of what is happening on the ground, and is therefore our only hope in moving forward," she wrote.

One of the key moments was when Gvanyahu told the story of his first training mission, which involved taking possession of a Palestinian home.

"I don't know if this will

surprise you, but the first time I ever interacted with a Palestinian face-to-face was when I barged into a Palestinian home in the middle of the night," Gvanyahu said. "I took the head of the family — tying his eyes, tying his hands — put the family in a room and the house was ours."

That was the first moment in Gvanyahu's life that he felt uncomfortable with the behavior of his government. After witnessing Israeli settlers physically abuse Palestinians, Gvanyahu's uneasiness became more pronounced.

"It was so difficult to come back, when everyone wants to hear how great you were and courageous things you did...you can't bring that kind of filth to the shabbat dinner," he said.

The first time Gvanyahu felt a sense of closure was when he began reading the testimonies taken down by Breaking The Silence. The stories, which were recorded by other Israeli soldiers, were a reflection of his own experience. Though many were recorded in the years prior to Gvanyahu's service, they all recounted similar stories of humiliation and maltreatment.

"So I was thinking: I don't know if everyone in the army agrees with the way I look at this, but I'm definitely not alone," Gvanyahu said. "I think I realized in that second that I have to contribute to this. I have to first of all learn more myself, second of all take responsibility and

then do whatever I can to change this reality."

Gvanyahu has worked with Breaking the Silence for the past four years. The organization got its start with a photography exhibition, moved on to lecture tours in recent years and has now published a book titled *Our Harsh Logic*.

Our Harsh Logic is a compilation of testimonies from Israeli soldiers who served in the IDF from 2000 to 2010.

"This book is about what the occupation looked like from the eyes of an Israeli soldier," Gvanyahu said.

The Q&A session at the end of the event was punctuated by moments of tension.

"[There] are much bloodier places [in the world]," one student said.

"It's not about blood! The game should not be about who is suffering more," Gvanyahu said, visibly piqued.

Other students followed suit with tough questions of their own.

Promising to talk with some of the more disgruntled audience members afterwards, Gvanyahu brought the program to a close by encouraging audience members to pass along the organization's message.

"On our website, there are videos. Think about five people that would get really angry watching them — send it to them. Next, think about five people that would really enjoy watching them — send it to them. You can help us start this discussion," he said.

NEWS & FEATURES

NSA controversy sparks dialogue at open forum

By NICOLE ZIEGLER
For *The News-Letter*

Last Thursday, the Human Rights Working Group (HRWG) at Hopkins led an open forum to discuss the ethics of classified research in response to the recent NSA-related blog controversy involving Matthew Green, an assistant research professor in the computer science department.

Green, an expert on cryptographic engineering, recently wrote a blog post revealing previously encrypted information that originated at the National Security Agency (NSA).

After hearing about the linked information from the Applied Physics Laboratory (APL), Dean of the Whiting School of Engineering Andrew Douglas forced Green to remove his post. Douglas later realized that all of the information Green referenced had actually been previously published online and issued an apology for his actions.

The open forum hosted both undergraduate and graduate students from multiple University campuses. The forum also included Hopkins professors from several different fields. The discussion was led by graduate student William Miller.

The fact that spurred Douglas to action was the amount of classified research conducted at Hopkins. This, in turn, was the a main topic of discussion at the forum.

"The HRWG simply wanted to follow-up on the Matthew Green incident," Miller wrote in an email to *The News-Letter*. "We wanted to know how others feel about it and what others think we should do next. Given the strong turnout and the evident excitement of those present, I think the event was a success. But it was just a start."

Dissatisfaction with the response to the Matthew Green controversy defined the tone of the forum. Professors and students alike expressed concerns about the incident at APL.

"I think the Matt Green incident shows what Pentagon and NSA contracts — especially for classified research — can do to a university," Professor Joel Andreas wrote in an email to *The News-Letter*. "They can put a chill on free speech and open inquiry and discussion. Why did Dean Andrews jump when the School of Engineering got a call from someone at APL about Matt Green's blog that was critical of the NSA? Because Hopkins and APL get over a billion dollars a year in contracts from the Pentagon and the NSA."

Furthermore, Andreas expressed worries about what this incident might mean for the Homewood Campus.

"I imagine the environment at APL is extremely intolerant of the kind of criticism of NSA spying that was in Matt Green's blog," Andreas wrote. "I'm worried — now that APL is moving part of its operations to the new Malone Hall on the Homewood campus, with the express purpose of collaborating more closely with the School of Engineering and other Hopkins units to win military contracts, can we expect that our campus will go in this direction?"

Another key point that the open forum highlighted was the general lack of awareness of the Matthew Green incident on the Homewood Campus. What was clear was that students on campus are generally uninformed about how important APL is to Hopkins as an institution, how the United States Navy is a key sponsor of APL and how APL is known for its role in drone research. Much of the government-related research at APL is kept classified.

"It is important that someone in power address concerns raised by this incident. It's one thing to say that it was a mistake — it clearly was that. But it was a telling mistake, and one worth probing," Miller said.

SGA discusses Blue Jay Shuttle, funding

By JANE JEFFERY
For *The News-Letter*

During a meeting on Tuesday, the Student Government Association (SGA) discussed a range of topics, such as improving the Blue Jay Shuttle; providing funding for an a cappella workshop; filling open positions on the SGA Judiciary Board and bringing a mental health advocacy group to campus.

The meeting was led by Executive Vice President Janice Bonus, as is prescribed by its constitution.

Greg Smith, an associate director of the Office of Facilities Management, topped the priority list with a presentation about improving the Blue Jay Shuttle service following complaints by students of long wait times for the shuttles.

Smith said that because most requests are called in around the same time — on weekend evenings and in bad weather — the shuttle service has trouble keeping up with the sudden increases in demand.

"When it rains, it pours. Quite literally, since we tend to get more calls in rain and other poor weather conditions," Smith said.

SGA also heard from Duncan Crystal, the business manager for the Octopodes, which is one of the University's co-ed a cappella groups. The group is planning to host a workshop with Musae, a professional, all-female a cappella group based in Boston, on Oct. 25. Crystal asked SGA for \$500 to go toward sound production equipment and labor because the workshop will result in a concert for students.

SGA appears likely to approve the grant at its next session.

"We don't need to pass a bill for that because it's really not that much money," Dylan Gorman, executive treasurer of the SGA, said.

"It's little things like taco night at the president's house that give SGA such a strong stance on campus," Schupper said.

The SGA members had convened earlier in the week, on Monday night to dine with President Ron-

ald J. Daniels at his residence on campus.

Schupper also announced that he has received 11 applications to fill the six positions on SGA's judicial board. Schupper will be conducting interviews for the SGA Judiciary through the beginning of next week.

The Finance Committee announced that it is planning a competitive grant offering of \$1000 from the SGA and the Student Activities Commission (SAC).

The Academic Affairs Committee also held a meeting with the Curriculum Committee, which has several more meetings lined up with advising officials in order to improve that system as well as the PILOT program. In addition, the committee plans to meet with the SGA's freshman class council to gauge the advising experience from their perspective.

The Security, Sustainability and Development Committee (SSD) is looking to set up a chapter of Harvard Speaks Up, a mental health advocacy group, at Hopkins. SGA watched one of the many videos produced by Harvard students and faculty on the Harvard

Speaks Up website. The videos trace each contributor's mental health journey, particularly in college, so that viewers with similar issues and insecurities can understand that they are not alone. Several members of the committee also met with Seth Cassel, the founder and former president of the organization at Harvard.

"Harvard Speaks Up is telling the world that they're not afraid of talking about their struggles," Destiny Bailey, junior class president, said.

The proposal garnered a positive response from SGA's members.

"We could use this campaign to advertise for other [mental health] groups on campus, like A Place to Talk," Parth Patel, a junior class senator, said.

SGA agreed that the faculty's input to Harvard Speaks Up is part of what makes the program so striking and effective. It's not just the students but also the faculty who are sharing their struggles and reaching out.

"The faculty are excited about having the program come to Hopkins. We need to have the faculty on board," Patel said.

Senior class president

Sean Glass reminded the committee that tonight at 9 p.m. SGA will be hosting a senior class happy hour at Mother's Federal Hill Grille. He encouraged seniors to stop by.

Sophomore class president Alex Koren and freshman class president Jonathan Loewenberg are working on a joint Trivia Night for the two classes. Koren also announced that apples and granola will soon be available at no cost to sophomores in the lobby of Charles Commons.

The meeting concluded with the passage of two bills. The SGA approved the allocation of \$650 to senior Katie Brooks's November initiative through the American Marketing Association to raise funds and awareness for prostate and testicular cancer.

SGA also approved the Student Leadership Council (SLC) bill introduced last week. The bill is intended to help student clubs, particularly new ones, run more efficiently.

"Getting SLC involved takes some pressure off of Appointments and Evaluations and SAC," Schupper, who sponsored the bill, said.



LEON SANTHAKUMAR/PHOTOGRAPHY EDITOR
Executive Secretary Kyra Toomre speaks before the SGA Senate on Tuesday evening at Mason Hall.

Campus Safety and Security addresses rise in criminal activity

By ELLIE PENATI
For *The News-Letter*

To most Hopkins students, Campus Security's Incident Report emails are the norm. Several times a week, students receive brief statements regarding thefts or robberies on and around campus. The emails tend to have a similar theme: theft of unattended laptops and phones on the lower levels of the library or off campus on St. Paul.

Lieutenant Mark Long, director of Investigations for Campus Safety and Security, believes that local crime in the Hopkins patrol area has remained relatively low with some exceptions.

"This past summer Baltimore City as well as the Charles Village area experienced an increase in street robberies, including the Aug. 28 robbery of four Hopkins students in the 3500 Blk of N. Charles Street," Long wrote in an email to *The News-Letter*.

On freshmen move-in day alone, four female undergraduates heading southbound on the east side of North Charles were approached by two men who demanded their cell phones and wallets.

Sophomore Ellie Kuivila, one of the girls in the group, described what happened.

"Basically, the four of us were walking down North Charles toward CharMar, and then right outside of the Baptist Church we got approached by two guys with guns and knives and got robbed," Kuivila said.

"Right after it happened I noticed that Hopkins was doing a lot," Kuivila said. "They put up more street lights and increased security around North Charles, but since then it's slowly gone back to how it was normally, and even though we have great security, I think that it's something that Hopkins needs to be really on top of. They should be on their A game for security because we are in an urban setting, and even though campus itself is really safe, a block off campus may not be safe, and that can affect the lives of Hopkins students."

Kuivila explained the circumstances surrounding the mugging.

"It was 11:45 p.m. on a weeknight. It was my second night on campus, and my mom was still in town. We were headed back to the dorms. None of us were intoxicated. We were in a group of four on a street that we knew very well and that I've walked up and down a hundred times," she said.

"We couldn't have done anything differently," Ku-

vila added. "What we were doing was what we should have been doing."

Freshman Julia Bindman, who read about the mugging in the Incident Report the next day, said that it made for a disconcerting first impression of Hopkins life.

"It was my first night on campus," Bindman said. "I had just moved in and didn't really know anything about Baltimore yet."

Long wrote that Baltimore Police actively investigated the case, resulting in the arrest of several suspects.

"Since the robbery involving our students, there has been only one street robbery in our patrol area of a non-affiliate and a suspect was quickly apprehended by the Baltimore Police Department with the assistance from Campus Safety and Security," Long wrote.

Campus Safety and Security has increased bike, foot and vehicle patrols throughout Charles Village, focusing especially on University Parkway, North Charles Street and 33rd Street. The Baltimore Police Department has increased the number of officer patrols in that vicinity as well. In addition, better street lighting was added at the request of the University.

Long believes that

smart phones may be at the crux of why robberies are increasing in frequency.

"Criminals see cell phones as an avenue for quick cash," Long wrote.

He explained that the summer street robberies shared a common link — cell phones were a target by the perpetrators in the majority of the cases.

"Cell phones should be used cautiously while in public and should not be displayed unless necessary," Long wrote.

The University's campus security website also lists cell phones as an object petty thieves target.

"Phone theft is usually a crime of opportunity. And criminals focus on the opportunities you give them, whether you're walking on the street, sitting in a restaurant or coffee shop, working out at the gym or studying at the library," the website said.

Phone theft has in fact increased not only on and around the Homewood Campus but throughout the country.

"Criminals tend to stay away from individuals exercising proper crime prevention techniques whether they are students or not," Long wrote. "At the very minimum, we remind students to walk in groups and avoid displaying expensive property and cash. Everyone should choose routes of travel that are well lit and traveled by large numbers of pedestrians. It is always safer to utilize the Blue Jay Shuttle rather than walking long distances whenever possible."

Long also mentioned the dynamic nature of security's approach.

"We are always monitoring and assessing crime trends making the necessary adjustments to reduce the opportunities for crime," Long wrote. "The increase of officer patrols and the 'Smart' CCTV camera system are important elements in Security's crime prevention/deterrence strategy."

Long described Campus Safety and Security's philosophy as a continu-

ous process that allows them to keep Hopkins among the safest campus communities.

Despite the recent rise in criminal activity, sophomore Alex Surget still feels very safe on campus.

"I definitely feel safe whether it is with the visible campus security patrolling the area or the secure access requiring JCards into buildings like the library and Charles Commons where I live," Surget wrote in an email to *The News-Letter*. "There is also the Blue Jay shuttle for getting around the local area at night. In the Charles Village area, I certainly feel safe during the day but when it comes to the nighttime, you have to be smart, as you would in any urban environment. It comes down to being cognizant of your behavior and surroundings."

Although students can rely on the security measures provided by Campus Safety and Security to some extent, Long explained that people have to be aware of their own safety as well.

"There is also a collective responsibility with the Hopkins community to take ownership of their own safety and become more safety conscious while in the community," Long wrote.

We couldn't have done anything differently. We were doing what we were supposed to be doing.
—ELLIE KUIVILA,
SOPHOMORE

NEWS & FEATURES

AMA hosts panel of alumni, discusses jobs

By CHRISTINA KO
For The News-Letter

Five Hopkins graduates spoke about their experiences in the field of marketing at the fifth annual Marketing Alumni Panel hosted by the Hopkins chapter of the American Marketing Association (AMA) on Monday.

The panelists were from a diverse range of high-profile companies such as Ogilvy & Mather, Under Armour, IMRE, Lucid Health and the Baseball Factory.

Leslie Kendrick, faculty adviser for the AMA, said she and Liz Bagdorf, the vice president of programming for the AMA, worked on trying to get people from several different industries and various functional areas of marketing to speak at the event.

"The panelists are chosen because they represent all sorts of different majors," Kendrick said. "That shows that you can really major in many different areas and still land a job in this field that's a fit for you and that you enjoy doing."

Bagdorf added that she wanted to show Hopkins students where the programs offered by the Center for Leadership Education (CLE) could take students.

"There isn't a business major at this school," Bagdorf said. "There's only the business minor. But to see that we can actually get into the workforce with this foundation is, I think, really beneficial for the students."

Panelist Dory Giannos, a 2009 graduate who majored in international studies and now works at Ogilvy & Mather, spoke about

how she made the most out of what was offered at Hopkins.

"Every group and activity that I was in, I made sure to tailor it to something in the communications, marketing or advertising fields," Giannos said. "So when I landed my first interview for my first job, I was able to say, 'Okay, I might not have gone to one of the colleges that have a full, traditional marketing or advertising degree, but I did XYZ which is why I can stand out from the crowd. So I think doing as much as you can on campus to help differentiate yourself is really critical.'"

Jason Budden, a 2002 graduate who majored in economics and now works at The Baseball Factory, a company that aids student athletes with the college recruitment process, also advised students to maximize their off-campus opportunities like internships.

"Make sure that you are asking for as much responsibility as they are willing to give you," Budden said. "A lot of times, you go in and it's very easy to just do what they're asking you to. . . but ask for more. Ask questions. Learn as much as you can about the business, the way that they function within the department — the more that you can learn at the internship, regardless of what your responsibilities are, the better off you're going to be."

Students also asked questions about the differences between interning for small companies and interning for big companies. Panelists noted that students should try both and decide what suits them, but made clear that the size of the company should not be the sole criteria for choosing for which company to intern.

"It's more important that the culture fits you, not the size," David Carasiti, a 2013 mechanical engineering graduate who now works at IMRE, said.

Panelists also advised students on how to present themselves best on their résumés.

"A lot of it's how you position yourself. . . you just need to think of it as marketing yourself to these employers," Budden said. "If you have a really strong GPA, then make that a focus. If you have really strong coursework, but not the internships, then make [your coursework] a focus of your resume. Swing it in the direction that's gonna help you."

Also, according to Giannos, who spoke with the people in the human resources department of Ogilvy & Mather before coming to the panel, said the writing sample is very important, as it showcases a candidate's personality.

"Definitely use that cover letter," Giannos said. "I know they're very annoying to write, but use that

cover letter to your advantage because that can help secure that interview."

Panelists also gave students advice on how to polish their appearance on the Internet and how to act during an interview.

Senior Andreas Aslaksen, who hopes to pursue a career in marketing and advertising, noted the panel was exactly what he was hoping it would be.

"It was nice to see young people giving the talks," Aslaksen said. "I've seen a lot of older people talk sometimes, and it's a very different perspective. I feel [the younger people's perspectives] are more real and more relatable to myself."

The panel also gave students an opportunity to speak to professionals working in their areas of interest individually.

"[Matt Giuliano] does market research and I'm really really interested in market research, so I just talked to him for like 15 minutes," senior Jasmine Wang said. "He gave me his perspective and actually helped me clarify a little bit about the field."

The Marketing Alumni Panel was the first of a week of events that the AMA is hosting.

"This marketing week, this is a big priority for us is to kind of make a splash and have as many programs as we can in a given week," Kendrick said.

Other events included a Resume and Internship Workshop on Tuesday, which was closed to the public and a social media workshop on Wednesday. A Café Hon fundraiser will be held today, and the AMA will be on the Breezeway on Friday.



THE USO VIA FLICKR

Penn, most famous for his acting history, now holds a job in government.

Actor Kal Penn postpones highly anticipated speech

MSE, FROM A1
understanding as we work to reschedule the event," Tessler wrote.

Penn, most famous for his work in the *Harold and Kumar* movie series and the popular TV show *House*, has also become active in the public sector, working for the Obama administration in the White House Office of Public Engagement as an Associate Director.

Many students expressed disappointment that Penn's talk was postponed.

"I was really looking forward to seeing him as a study break. Hopefully his talk can be rescheduled soon," sophomore Yara Gorashi wrote in an email to *The News-Letter*.

Some students, however, were pleased that the talk was postponed because of time conflicts with the original Oct. 8 date.

"I was actually really excited that they postponed it because the original date conflicted with my macro exam, so hopefully now I'll get to see him," freshman Alex Sadler wrote in an email to *The News-Letter*.

Other students had no interest in seeing Penn

speak in the first place.

"I haven't watched much of his stuff. What I have watched, I wasn't super impressed with. His work at the White House doesn't really interest me, especially compared to other speakers like Jon Favreau," junior David Israel wrote in an email to *The News-Letter*.

One student even expressed his discontent with Penn's career choices.

"For someone who is so supportive of recreational marijuana use (or at least, profits tremendously off a franchise and culture that promotes it) I think it's seriously messed up to work for a president who has expanded the drug war so aggressively," sophomore Daniel Takash wrote in an email to *The News-Letter*. "To work for someone who produces policy so antithetical to that which you believe in on a significant issue in this country? That's my objection."

Despite his disagreements with Penn, Takash still plans to see him speak when he comes to campus.

"I'll still see him speak. Not going to see someone because you disagree with what they said is stupid," Takash wrote.

Disabled speaker opens dialogue

By LAUREN YEH
For The News-Letter

Jason Corning, president of the Baltimore Deaf-Blind Community, spoke this past Tuesday at 7 p.m. in the Sherwood Room in Levering Hall. The event was sponsored by the Hopkins Student Disability Initiative.

Accompanied by two interpreters and his guide dog Spencer, who he has had for eight years now, Corning led an hour-long discussion in an attempt to raise awareness about the trials of growing up and living with deaf-blindness.

After a brief introduction, Corning engaged the audience by having everyone introduce themselves. His speech quickly became an active, personal dialogue.

Corning was diagnosed as deaf at the age of one, when his mother noticed that he remained unresponsive when she called his name.

Unable to avoid colliding with toys while playing, his mother also suspected that something was wrong with his vision. When Corning was two years old, doctors confirmed that he was blind.

Until he was five years old, Corning attended the Wisconsin School for the Deaf. His mother had to fight for him not to be placed in a specialized educational class because of his aggravated condition.

"He is bright," Corning recalled her saying.

In seventh grade, Corning was transferred to blind school.

"We learned cooking, shopping, mobility," Corning said. "Most people wonder 'How can somebody like that do anything?' I am here to let

you know that I'm human just like you."

Moreover, Corning asserted that, when provided with the adequate resources, disabled people can also do amazing things.

"I love my iPhone," Corning said with a laugh, when asked how he could use his iPhone despite his blindness.

Corning explained that Apple devices have built in accessibility tools enabling him to use a smartphone.

"I use the zooming and reverse screen color because my eyes are light sensitive," Corning said. He explained that was why he was wearing sunglasses. "The dark makes things clearer," he said.

Although sometimes he admitted to needing an interpreter, Corning is now fairly independent and accomplished.

Corning graduated from the University of Wisconsin at Whitewater with a degree in Information Technology Infrastructure. During his four years in college, he lived in a dorm but did not have a roommate.

"The dog took too much space in the room, you know," Corning said.

He reminisced about the devices available for him to facilitate communicating with his peers.

"Has anyone ever participated in a video-call? Well, video-thumb is the same concept: the interpreters at the end of the line would voice what I sign to everyone else," Corning said.

Despite his twofold disability, Corning studied abroad in Ireland for three weeks with an interpreter provided by his school.

He recalled going into an Irish bar once in which

he encountered a deaf Irish man. Interestingly enough, despite a common spoken language, English, the sign language each one had learnt were worlds apart, making communication virtually impossible.

"I knew British sign language, and he knew Irish sign language," he said.

Corning now looks back on his time in college as a formative experience.

Currently a graduate student at the Hopkins Carey Business School, Corning is also employed by the government.

"I can't go into too much detail, but I'll fill you in the best I can: I'm a project manager," Corning said.

He is also active in raising awareness for the deaf-blind.

"I like riding my bike, hiking, swimming, watching movies" Corning said in response to a student's inquiry of what Corning enjoyed doing in his free time. "I grew up swimming, running track. I'm not into watching sports, but that's just me. I'd rather play."

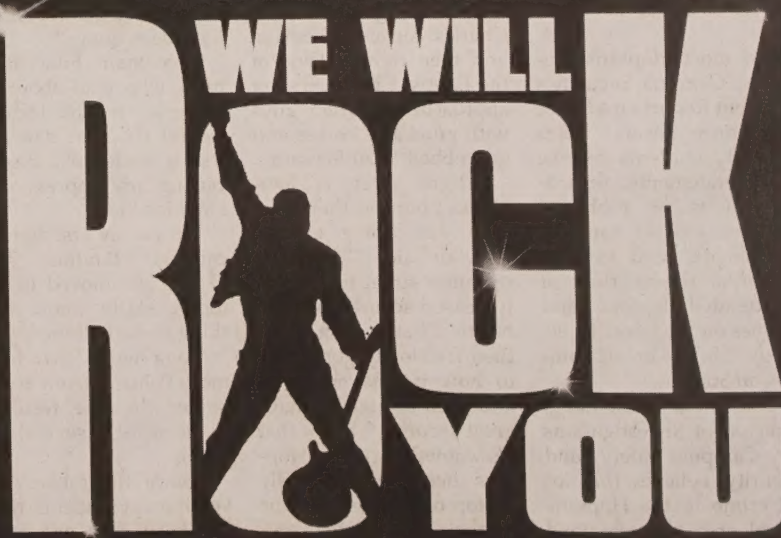
In a serious relationship for two years now, Corning explained that he was getting married soon. He said that his Singaporean future wife and himself had bonded over the fact that, for both of them, English was a second language, thereby understanding each other's frustration when trying to communicate sometimes.

When asked about the future and whether he would envisage going into space, he answered that, for the moment, he was more interested in driving a car.

"I'd love to be able to give myself a ride," Corning said.

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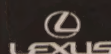
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NEWS & FEATURES

Bon Appétit exhibits openness to feedback

By MEGAN MARGRAFF
For *The News-Letter*

Hopkins students gathered in the AMR I multipurpose room on Monday for an open forum on the new food service provider, Bon Appétit Management Company.

Students were treated to a free, buffet-style meal, featuring pan seared chicken topped with sautéed squash, sherry braised brussels sprouts and Big City Farms salad with housemade dressings, in exchange for feedback regarding Bon Appétit.

While some participants complained about the dining locations on campus and offered suggestions for improvement, other students viewed the dining changes in a positive light.

"My one suggestion would be to have breakfast at FFC late night, that would be nice," freshman Ernest Scalabrini said.

The discussion was led by Bill Connor, the University's director of dining programs, and Norman Zwagil, Bon Appétit's resident district manager. Also present were the executive chefs of each campus dining location.

As students walked in, Connor handed out slips of paper with an email address to which students could direct complaints.

He also left comment sheets on each table, encouraging participants to write down any extra feedback that was not brought up in the meeting.

"The RAB Meetings have always been an important outlet for students to have a direct impact on the dining program here at Hopkins," Connor wrote in an email to *The News-Letter*. "The dining program is driven by the needs of the Hopkins students. We are constantly looking for feedback and constructive criticism to improve the program."

Connor fielded all of the questions during the forum. He went through each dining location on campus, and sometimes looked to the corresponding executive chef for confirmation, careful not to promise anything that could not be delivered.

In response to most suggestions, Connor used the same phraseology:

"We'll definitely look into that. We'll talk about that."

The chefs were also vocal during the discussion, lauding the food and recommending new services offered by Bon Appétit for students to

check out.

"The Thai food in Levering is very authentic," one of the chefs said.

Zwagil took diligent notes on the students' comments and, like the chefs, sometimes jumped in to praise the new options.

"Isn't it cool to see the sushi being made in front of you?" he asked the students.

Some students asked about bringing back foods from previous years, such as curly fries and quesadillas.

"I would like it if they brought back Soul Food Friday," senior Tina Seidu said.

"At Nolan's they used to have mac and cheese, and some barbecue chicken. I always looked forward to dinner on Fridays," she said.

While most of the complaints were widespread, some students wanted changes made according to their personal taste.

"Can you get rid of the Dijon mustard and replace it with honey mustard? I really don't like it," senior Mani Keita said.

More common complaints included a lack of vegetarian options.

"I think the food from Bon Appétit is decent but there need to be healthier options," freshman Matthew Nicola said. "My friend is vegetarian, and she doesn't have many healthier options aside from the same few foods every night."

Similar complaints were made throughout the meeting by vegetarians or those with vegetarian friends. The students were assured that Bon Appétit would look into expanding the number of choices for vegetarians.

"The dining department meets with groups of students that focus on Vegan and Vegetarian issues and Kosher issues related to the dining program," Connor wrote in an email to *The News-Letter*.

Overall, students appear to be satisfied with the new dining service, and Bon Appétit's willingness to meet reasonable requests.

"I think that Bon Appétit is a very fresh food company, I mean frankly the ingredients taste better and you can really feel the freshness," Keita said.

"It just leaves you not feeling full and heavy, and you feel light and refreshed, although the food could be a little bit cheaper, considering that we're all college students, but either way I appreciate the initiative on the part of Hopkins to bring us healthier food," Keita said.

LGBTQ community aims to bolster presence

LGBTQ, FROM A1
the students most active in DSAGA are often underclassmen.

"The people more involved tend to be the younger students on campus, as they are still coming out and becoming more comfortable with their sexuality," Puma wrote in an email to *The News-Letter*. "Older members tend to selectively come to meetings, but we constantly see freshmen interested in coming to meetings and getting involved."

The rising number of LGBTQ organizations — and members of LGBTQ organizations — led to the creation of a new post, director of LGBTQ life, and the appointment of Woolway as the inaugural holder of that title. Woolway, who joined the University community this past July, explained that her position was created in order to fill the needs of the growing community and establish an institutional home for LGBTQ programming.

"A campus that is LGBTQ-friendly is one that has policies and practices that are supportive and inclusive. Where people don't make assumptions about sexual orientation or gender identity. Where there is visible support for the LGBTQ community," Woolway wrote in an email to *The News-Letter*.

Woolway's position as the director of LGBTQ life represents part of an ongoing effort at Hopkins to expand the organizational infrastructure of the LGBTQ community.

Woolway is seeking to build on the experience she has already accumulated at other universities, including the University of Virginia and Washington State University, in order to make Hopkins as inclusive as possible.

"My goals as director of LGBTQ life at Hopkins are to provide support, education and advocacy for LGBT individuals. I want to advocate for a better climate," Woolway wrote.

Woolway became interested in LGBTQ life on university campuses when, as an undergraduate at the University of Virginia, she participated in a program in which students identifying as LGBTQ spoke about their experiences with other students. The program, Woolway said, was just as important to those students sharing their stories as it was to the students listening and that fact inspired her to significantly more involved in LGBTQ life.

One of the ways in which Woolway plans to promote a more inclusive, LGBT-friendly community

at Hopkins is through the creation of new LGBT-centered programs on campus.

One such program launched this fall is SafeZone, which aims to educate students — primarily straight supporters — on how to be effective allies of the LGBTQ community. Attendees of SafeZone are led through workshop sessions in which they participate in discussions and activities regarding pertinent LGBT-related topics.

Woolway believes that SafeZone will address a critical issue in the University's LGBTQ community. She sees the LGBTQ community as not being visible enough; though support is available in abundance for LGBT individuals at Hopkins, many students are unaware of the community's vibrancy.

"At Hopkins, LGBT folks generally don't feel threatened, but there is an unfortunate lack of visibility of the LGBTQ community, and of people who are supportive of LGBT folks," Woolway wrote. "SafeZone will work to address this by providing stickers for people to show their support as allies of the LGBTQ community."

Another relatively new LGBTQ initiative at Hopkins is the group JHU

Pride, a network of Hopkins alumni that identify as lesbian, gay, bisexual or transgender. The group was launched last spring in order to connect Hopkins alumni with current students and foster a greater sense of community.

Bill Kirst, who graduated in 2000, founded the JHU Pride network and is working to enlarge its community by increasing awareness of the group on Homewood.

"This would be mainly through hosting events here at Johns Hopkins, and by hosting events in other cities," Kirst said. "We hosted an event in San Francisco during Pride this year, which fell on the day that DOMA was struck down. It was very exciting to be there, very historic."

Kirst hopes that the group will continue to thrive for years to come.

"In the future, I see this becoming a very robust affinity group," Kirst said. "It will be on the same footing as many other groups in other institutions in terms of embracing one Hopkins. One of the great things about Hopkins is that we are as good as we are because of our diverse ideas and backgrounds, and this is one part of bringing your entire self to the community."

Federal Government Shutdown presents grave hazards

JHU experts weigh the national effects of the government shutdown and the looming debt ceiling crisis

SHUTDOWN, FROM A1
states to enroll in insurance exchanges was unveiled at the beginning of the month, although it was temporarily shuttered over the weekend to resolve some remaining technical issues.

Political science Professor Benjamin Ginsberg wrote that the GOP was hoping to use its appropriations powers as a political maneuver to frame the president and his party in a negative light.

"The GOP hoped that the president could be blamed for intransigence and insisting that the one program that bore his name was more important than hosts of other programs," Ginsberg wrote in an email to *The News-Letter*. "Every week, House Republicans offer to fund a variety of programs and blame the Democrats for failing to approve these funding measures."

Daniel Schlozman, an assistant professor in the department of political science, also commented on the impasse.

"In the first couple years of the administration, under undivided government, the President was willing to strike deals and the Republicans thought they could have a chance to stop Obamacare [if] they won the presidential election," Schlozman said. "This is no longer true."

Matthew Crenson, a professor emeritus of the department of the political science, wrote that the cause of the fiscal crisis is rooted in the increasing polarization of the political parties over the past 30 years.

"A political scientist... tracked partisan divisions all the way back to the end of Reconstruction in 1877, and [found] that today's Congress is more polarized than at any time since then," Crenson wrote in an email to *The News-Letter*.

"A review [by The Pew Center] of the trends since 1986 showed that virtually all the increase in partisan polarization was due to the rightward movement of Republicans," he

wrote."

Schlozman believes that the partisan shift has become more apparent since the 2010 banning of earmarks, which are federal funds given to local projects favored by lawmakers.

These earmarks, which are typically attached to larger bills, gave one party a way to negotiate passage of bill unpopular to the other party by promising federal funds for so-called "pet projects" in certain districts.

"The most approximate reason we haven't been able to pass [appropriation bills] is because we haven't had majorities, because there are no earmarks, because there are no good ideas, and the underlying ideological intentions of the Republicans are coming to the floor," Schlozman said.

Given all of the forces

that came together to cause the shutdown, hopes for a quick resolution have decreased.

Ginsberg wrote that, unlike the last government shutdown in 1995-1996, which cost the GOP seats in House in the 1996 general election, the urgency for Republicans to compromise is today diminished.

According to Ginsberg, this is because the House has passed bills to cover for the

most unpopular aspects of the last government shutdown: no funding for federal employees on furlough or for military personnel stationed abroad.

"At the moment, Republicans can take pleasure in seeing a variety of agencies they view as malevolent and wasteful... closed along with many programs. Republicans believe the nation can do

without," Ginsberg wrote in an email to *The News-Letter*.

Crenson also wrote that the narrow focus on the repeal of Obamacare makes it even more difficult to reach a compromise.

While the impact of the government shutdown is being felt by many, concerns over the country breaching the federal debt limit are even more substantial.

If Congress does not give the Treasury Department the authority to pay its bills, the United States risks defaulting on its loans and potentially sparking a global recession as severe as the Great Recession.

"So far, the shutdown is not a crisis. Failure to raise the debt limit, however, could precipitate a crisis," Crenson wrote in an email to *The News-Letter*.

Crenson, however, is not alone in expressing that sentiment.

"It has to be done. The two sides will have to stop this hazardous game of chicken," Christ wrote in an email to *The News-Letter*.



ELIZABETH CHEN/PHOTOGRAPHY EDITOR

Students enjoy food while meeting with Bon Appétit to provide input.

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Young Alumni Weekend connects students, grads

YOUNG ALUMNI, FROM A1
Alumni Relations Shaun T. Grahe said. "So it's providing them with resources. Someone to talk to about great places to study, classes that they really enjoyed, ways to get involved."

The program is designed to mature this relationship over time. As the needs of the freshmen class change, the experience and guidance of the alumni mentors advance simultaneously.

"Essentially, when [current students] are graduating, the graduates have been out of Hopkins for five years at that point," Grahe said. "So, they are either finishing up with med school, law school, grad school. They've been in a career for five years. They have a lot to offer."

The mentors at the brunch also benefit from the relationship, as they maintain a connection to the Hopkins community.

"I think it's great because it forms a permanent connection between the current student body and the alumni community," Syn-

teche Ribeire, who helped create the Bridge 5 program and now serves as a class of 2012 mentor, said.

The brunch served as a welcome for the new Bridge 5 pairing of classes 2012 and 2017.

"I think that whenever you get a chance to get advice, you should take it," freshman Allie Diel said. "That's what I'm trying to do."

Other events on YAW's agenda provided a relaxed environment for the recent graduates to mingle and reconnect.

Among these was the Young Alumni tent party held Saturday night from 10:00 p.m. to 1:00 a.m. on the Bloomberg courtyard. Promising excitement for both alumni and current students over 21, the

party attracted around 1,500 people, according to the Office of Alumni Relations.

"I went to the tent last year, and it's always a fun time," J.J. Braddock, who graduated in 2013, said. "It's really nice to just pack everybody in at one place because it makes sure that you meet everybody that came back."

As the long line to enter the tent grew, Hopkins alumni reflected on their return.

"It's nice being here without all the stress," Chris Ballack, who graduated in 2013, said. "Like watching people go to the library. I don't miss that part of it."

The party did not only offer a fun night for alumni; current Hopkins students also enjoyed the opportunity to see old friends.

"I think this year we've all missed the most recent class, the 13's. It'll be awesome to see them and be like 'Hey, what have you up to?'" junior Raquel Stratton said before the event.

Overall, I've really enjoyed what they've done. I think it's really well put together.

- J.J. BRADDOCK,
CLASS OF 2013

The end of the tent party concluded the weekend.

"Overall, I've really enjoyed what they've done. I think it's really well put together — the transportation

and how everything was run down there. You can tell the Office put a lot of work into it," Braddock said.

According to Home-wood Reunion Program Coordinator Etza Flamhoy, the effects of a program like YAW include increased school pride, greater alumni involvement, and more positive associations with Hopkins among the attendees.

In the future, the Office of Alumni Relations hopes to find a bigger space to accommodate the growing number of young alumni.

Vibrant Color Run raises money for charity

COLOR RUN, FROM A1
of paint powder.

The race attracted 283 online registrants. Registration fees were \$5 per person, and all proceeds went to the kids at Hopkins Children's.

Additional donations were encouraged, and registrants were allowed to make teams with creative names to organize their friends to raise funds before the race. "Thais in Baltimore," "Minerva's Minions," "Wolman 5 Beast" and the host team, "the Dance Marathon Executive Board," were among the teams that raised the most funds.

The first 150 people to register for the race were entitled to free white 5k Color Run t-shirts to wear on the day of the race,

which were handed out on Oct. 2 in the Levering Courtyard.

Eric Ryberg, a junior at Johns Hopkins and the president and founder of the John's Hopkins running club, "See Hop Run," was one of the participants in the race.

"This was my first Color Run, and I can say that I loved it!" Ryberg said. "Although the course was about a half mile short, the dyes and the relaxed atmosphere made the Color Run a great experience for everyone. And don't get me started about buffet at the finish line! Delicious! The Color Run was a huge hit, and I hope to see it back again next year!"

Runners were free to enjoy a table of treats donated by the student health

awareness group Preventative Education and Empowerment for Peers (PEEPs). Refreshments included Gatorade, water, bagels of every kind, apple slices, granola and plentiful ice. Additionally, free blue Dance Marathon water bottles were handed out to finishers while supplies lasted.

Children's Miracle Network has been helping students host Dance Marathons, 8-hour dance events meant to raise funds for Children's Miracle Network, since 1983 in over 150 colleges and high schools across the country. Dance Marathon has traditionally been their primary means of fundraising. Runners were able to waive the fee of registration for the Hopkins Dance Marathon if

they registered the day of the race.

However, the world of 5k color races may be their next successful avenue of fund-raising. Anastasia Pierron, a co-president of the Johns Hopkins Dance Marathon team and a member of the Class of 2014, was eager to talk about the event, as a host and a participant herself.

"The Color Run was an amazing success, especially since it was the first one at Hopkins," Pierron said. "We never expected for it to have such a huge turnout, and I'm so happy it did. Not only was the Color Run a success in participation from the Hopkins community, but it also raised over \$2,500 for the children at the JHCC, a great cause!"



ELIZABETH CHEN/PHOTOGRAPHY EDITOR

Students participated in the 5-k Color Run, a fundraiser race around campus that collected donations for the Johns Hopkins Children's Hospital.

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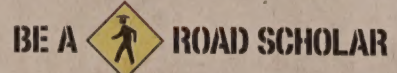


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
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Miley hosted SNL this week for a must-watch episode. She told us that Hannah Montana was murdered, did a sketch in which her VMA performance caused the end of America, and then played Michele Bachmann in this hilarious parody of "We Can't Stop," depicting the GOP as, well, a grand old government shutdown party.




HuffPostEnt @HuffPostEnt

It's complicated: Avril and Chad Kroeger recorded a duet together [huff.to/1bRFhnq](#)

 View summary

Remember when Avril Lavigne was the angsty soundtrack to our middle school years ("cause I'm losing my grip and I'm in this thing aloneee")? And then she married that guy from Nickelback and became kinda irrelevant? Well, she just released a song from her new album where she does a duet with her husband. Too weird.




Overheard at Hopkins @OverheardAtJHU

"Young Alumni Weekend...tis the season to relive old, awkward hookups" #OverheardAtJHU

Expand


This weekend was full of alumni coming back and laughing at us for, you know, still studying. Or for being general messes at the tent party (though, let's be real, the alumni were just as bad).



Travis Hughes @TravisSBN

A guy just lit himself on fire on the National Mall and it's not even the weirdest thing to happen in DC in the last two days.

As if the whole government shutdown thing wasn't bad enough, there was a shooting incident in front of the Capitol that freaked out the entire city. And then a guy set himself on fire at the National Mall. DC just can't catch a break.



kerry washington @kerrywashington

Are we #gladiators or are we b*tches?!?!?!? #Scandal

Expand

3 Oct

Season 3 of *Scandal* premiered last week, and it crushed Nielsen's first weekly TV ratings, boasting 713,000 tweets and a huge Twitter audience. For all of you #Gladiators, let's discuss the bunker scene and how badass Mellie was and our undying love for Cyrus. If you don't know what I'm talking about, get to work.

Awesome (and unlikely) acts for Spring Fair

With the Ke\$ha concert behind us, the next school sponsored concert will probably not be until Spring Fair. While Ke\$ha was strangely an improvement over last year's choices of Neon Trees (who cancelled, which I guess was good) and Grouplove, there is still much room to improve. Let's be honest: Neon Trees are just a generic and really unimaginative take on the Killers and Grouplove is a forgettable and unoriginal "indie" band (even putting it in quotation marks doesn't do it justice). Grouplove is pretty much Foster the People, except its hit song "Tongue Tied" isn't as well known as "Pumped Up Kicks."

Now here is a list of groups and artists that seem manageable to get and will probably put on a sweet show but, knowing Hopkins, won't work out ideally.

Purity Ring – The Canadian based Witch House duo features a sound influenced by trap and dream pop, creating a very interesting soundscape. While its studio receives much praise (its debut LP, *Shrines*, which came out in 2012, is considered one of the best that year), Purity Ring's live shows heighten the music. Producer Corin Roddick has his sampler and midi instruments hooked up to an interactive light display that light up whenever he hits specific notes or patterns. It's just a really fun band to see live.

Chvrches – If you want to hear the best synth-pop album of the year, then the debut album from this trio from Scotland is the way to go. The Bones of What You Believe is just a spectacular album. While definitely influenced by music from the 80s, Chvrches' material still maintains an original and refreshing feel. It doesn't feel like a relic of the past, but instead something that represents now. After seeing them live at Freefest recently, it is safe to say that their live show matches their studio work very well.

Frank Ocean – If you haven't heard Channel Orange yet, then you should set aside some time to get the al-

Alex Hurowitz

bum and give it a listen. It is probably one of the best R&B albums to come out in a while and features songwriting and lyrical skills that just turn the game on its head. While seeing him live would be a more intimate experience compared to most shows, it would still be a very entertaining experience. Honestly, regardless of whether we could get him, you should find a way to see him perform live at some point.

TNGHT – This is the musical duo that features producers Lunice and Hudson Mohawke. They released a self-titled EP last year, and it features probably some of the best instrumental hip hop/trap music to come out that year. You've

probably, at some point or another, heard their hit song "Higher Ground" or their recently released single, "Acrylics." I saw them open for Disclosure over the summer and they put on quite a show despite not being the headliner. That being said, they would be a great headliner to have.

A\$AP Rocky/A\$AP Ferg/A\$AP Mob – While I'm not the biggest fan of these guys, I would be ignorant to say that we should not get them. A\$AP Rocky alone has a good number of hits to his name and has a lot of recognition, so it would not be a bad idea to get him to perform. In all honesty, they would probably just be a lot of fun to see live. However, whether or not Hopkins would let them come, that's a different story.



ELIOT LEE HAZEL VIA BILLBOARD.COM

Chvrches would make for an awesome Spring Fair act. It's a shame we probably won't book the band.

Rachel Witkin Tweets of the Week

This weekly column features some of the top posts around the Twitter realm that deal with the week's top stories in sports, politics, pop culture and all things news.

Stressed? Just say "hakuna matata"

Whether you've just started college, you're stuck in the middle, or you're on your way out, you've got a lot to think about.

How are you going to survive at THE Johns Hopkins University? How are you going to compete against all your over-qualified classmates? How are you going to get a job or get into grad school? How are you going to stand out in a sea of sharks?

Now that your heart rate has been sufficiently elevated, take a deep breath and say "hakuna matata."

Some admissions officer... saw in you, at the very least, the potential to graduate from Hopkins.

you'll be one step closer to practicing it. It all works out in the end.

What good does worrying actually do? Does it make you feel better to be in an anxious state, while making no actual progress on the situation? Teach yourself to recognize a stressful situation, consider the pros and cons of different solutions, and then come to a conclusion. We all worry, but in order to reduce the stress and anxiety that comes along with worrying, make it a point to remind yourself that no situation is so great that you should lose your sanity over it.

Seriously, say it.

In case you didn't know (though you should), the phrase means "no worries" in Swahili. If you haven't learned this from *The Lion King*, then promptly redeem yourself and your childhood by watching the movie.

It's tempting to drown yourself in a sea of worries when you live in the rigorous Hopkins environment. However, that is the quickest way for you to break down and fall behind. Think of it this way: some admissions officer, who is very familiar with life at Hopkins, saw in you, at the very least, the potential to graduate from Hopkins. That officer also saw in you the potential to enrich the Hopkins community.

You deserve a pat on the back for that.

It all boils down to what you want to get out of your time at Hopkins. If you want to have academic success, then study smart. If you want to gain connections and resources, then network strategically. If you want to get into a top tier graduate/higher level program, then stay focused, and utilize the help of those who have already accomplished similar goals.

(You want all three? Then you need superior time management, but we'll talk about that in another article.)

So once again, take a deep breath and say "hakuna matata." *Hakuna matata* does not mean that you should forget your goals and not have a care in the world. It means that you shouldn't stress yourself out. Easier said than done, I know. But if you keep telling yourself "hakuna matata," then

Mani Keita Lumi de Lux

"Lumi de lux" means "river of light," an appropriate title for this weekly column that enlightens Hopkins students with unique and beneficial stress-relief methods.

As you go about your day, take note that everyone is going through or has gone through some type of trial. Overcoming hardships is part of what differentiates the state of simply being alive from the state of living life.

The next time you find yourself in a pit of worries, take a more action-oriented approach to your problem, and reassure yourself that you will get through it. Look back at your past and remind yourself of the times that you struggled, and be encouraged because you made it. Look ahead to the future and know that five years from now you will smile and breathe a sigh of relief as you reminisce.

Now live in the present, and remember: *hakuna matata*.

PS: If you find yourself in a state of chronic worrying, contact the Counseling Center and set up appointment.

HIP HOP

BUT ALSO observations, rants, lists, thoughts, feelings, missed connections, haikus, confessions, furtive glances and, of course, sex.

The college girl’s guide to sartorial selections — on a budget

You probably often find yourself on an everlasting quest for enlightenment, contemplating one of the most urgent philosophical questions plaguing the inner cores of womankind since the beginning of time: what is it that I want out of my wardrobe?

You constantly seek the answer to this dire question by looking within yourself, wondering, “Should my wardrobe emit my true quirky essence via bold playful Alexander Wang graphic tops? How can I strike perfect harmony between the aesthetic purity of simple minimalism, and the frivolous ornamentation of those beautiful Balmain lace booties at Paris Fashion Week 2013?”

You constantly look to

your sartorial spiritual advisors (consisting of your favorite fashion bloggers and designers) for guidance, and often flip through your collection of canonical texts (*Vogue*, *Dansk*, and *Harper’s Bazaar*), in desperation for the answer.

Man Repeller, how can

I achieve perfect wardrobe harmony, while infusing perfect touches of sheer aesthetic beauty and personal quirk? SHOW ME THE WAY!

Being the aesthetic genius that you are, you have probably encountered several instances of fashion enlightenment. You’ve decided you require one pair of feathered Rochas flats (the uber-feminine gems seen at PFW), a classic Chanel black leather jacket (to reflect your darling edginess), and Wang’s pajama cut-out top (un-

derstated, but oh-so fun). Only then would your wardrobe perfectly reflect your personal style and charming quirk. All you need is some time to stroll through Saks and Bergdorf’s, and possibly linger around Phillip Lim at SoHo, and voilà.

Right? Wrong. You’re in college. And you’re broke.

So what’s a girl to do when she’s achieved this miraculous wardrobe revelation, but has no funds to transform her fashion enlightenment into reality?

1. Become an eBay queen. eBay should be your number one go-to for affordable designer clothes and accessories. eBay is the main destination for large numbers of online businesses that collect vintage designer bags and resell them through eBay. One company, Linda’s Stuff Inc., sells vintage Chanel bags through eBay at auction prices starting at \$0.99. Never thought



These Jeffrey Campbell heels, purchased from eBay, are a prime example of how to get style for a steal.

you’d see “Chanel” and “\$0.99” in the same sentence, did you?

And while you’re ferociously purchasing affordable designer bags, eBay queen, harness that eBay entrepreneurial spirit and start your own online business. Hit a thrift shop, buy unique vintage pieces for under \$5, and resell them at \$50+. You’ll be shopping to make money to shop. Can there be anything more exciting and efficient?

2. Outlets, outlets, outlets.

I know, I know. You’re a contemporary kind of gal; “last-season” is not in your vocabulary. BUT follow my logic: next season, this season will be so last season. So wearing “last season” this season is the fashion equivalent of wearing “this season” next season.

Once you conquer your “last season” phobia, hit a designer outlet. Items are usually priced at less than half of the original price. The most exciting part about outlets, however, is that they usually have sales at the end of each season. That’s right: Reductions plus sales. I

once purchased a pair of \$800, strappy charcoal-gray, six-inch Versace stilettoes for \$115 at my local Versace outlet, near the end of spring. Dreams do come true.

3. Reconsider your contempt for off-price retail chains.

TJ Maxx, Marshalls, Ross: Your mom’s favorite stores. Your grandmother frequents these retailers for your Christmas presents. Your aunt buys her cookware here. Totally lame, right?

Reconsider. On the downside, these off-price retail chains are handed down “whatever doesn’t sell” from department stores and local boutiques, already limiting your selection to the most unpopular designer items known to womankind. They are also limited to participating brands, and you probably won’t find a Louis Vuitton bag at a TJ Maxx any time soon. However, with a little patience, time, and determination, you can sometimes snag gorgeous BCBG blouses, Badgley Mischka bags, and Valentino scarves (items I have

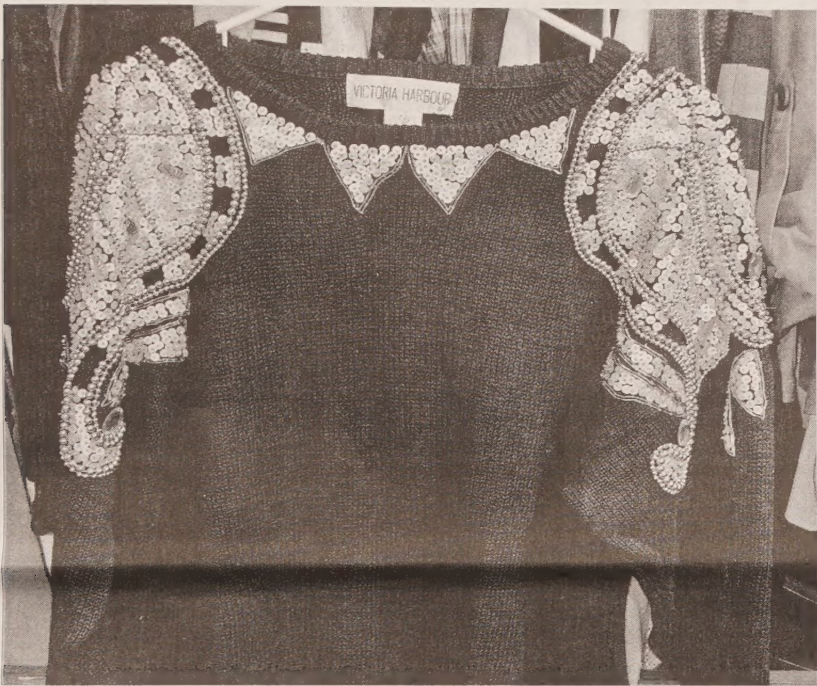
personally witnessed at off-price retailers) at usually around a fifth of the original price.

4. Put your eye for aesthetics to good use at a thrift shop.

A darling vintage cameo necklace can instantly add character to your understated white v-neck, distressed jeans, and pointed-toe heels look. And those 1980s tortoiseshell ray bans can add a cool retro feel to a graphic tee kind of day. These small touches add character and express your lovable quirk, while adding that perfect element of surprise to your look. A trip to your local Goodwill, vintage shop, or Salvation Army can be just the ticket (and will be kind to your wallet).

As you can see, all things are possible. And if you’ve been lucky enough to have achieved sartorial enlightenment, you are now equipped to absolutely drench your wardrobe in gorgeous designer pieces and quirky vintage touches at prices suited for a fabulous Hopkins girl.

Ready, set, shop!



You’ll feel like you got away with robbery with this sassy, sequined sweater from the Salvation Army.

Activate your inner activist: 10 things to protest on the Homewood campus

Hopkins makes it hard to be a stereotypical college student. Who really has time to figure out what to protest, what with class, work and extracurricular activities? Luckily for you, I’m here to get your inner activist motivated with ten things

gance quite like the interplay of marble and brick throughout the campus. On the other hand, nothing says danger quite like the Breezeway steps on a rainy day. Everyone has been victimized by the marble to some degree, whether it was a little slip that went unnoticed, or a

straight up wipe-out. The marble has got to go. Besides, I have a hard

time believing that someone hasn’t engineered self-drying marble by this point.

3. The non-existent student center

The fact that Brody Learning Commons is the closest thing we have to a student center says a lot about what the administration thinks of us. Sure, we know the value of hard work and studying, but to gift us with even more study space is insulting (just kidding, it’s great). There’s not one place on campus where we’re expected to just have fun. And I mean real fun, not the “drawing molecules on whiteboards” kind of fun. It’s time we dispelled the stereotype that Hopkins students don’t know how to enjoy themselves, and bring a student center to Homewood.

4. No restaurant chains on campus

Not only does Morgan State University have a student center, but it has an Auntie Anne’s in it. AUNTIE ANNE’S. Enough said.

5. Pike bushes

Walking on North Charles past Pike is way too difficult; the ratio of bush to sidewalk is too damn high. You’d think Hopkins would realize the security issue imposed by the shrubbery: anyone can pop out from behind the bushes and demand your cellphone, cash or — even worse — your new Clicker. Those Hollywood-style floodlights lining the street at night may be deterring crime on North Charles, but those bushes are just asking for creepers to hide within them.

6. Char Mar

The Char Mar of the past wasn’t the healthiest place: I’m pretty sure it was illegal to have F’reals, Ben & Jerry’s and Krispy Kreme donuts on sale in the same store. So when I found out that modifications were being made to the selections in Char Mar, I completely understood why. Then I went to Char Mar. And almost cried. Clearly, whoever is in charge of the products available at the store was a little offended by our suggestions to have healthier selections, and decided to stock Char Mar with gluten-free everything. I mean, organic ice cream? It’s not that serious.

7. The lack of Southwest Chicken

The first week of class of the fall 2013 semester will go down as the saddest in Hopkins history; it was when we all found out that the Southwest Chicken was no more. What was once a heavenly interaction between chicken tenders, bacon and chipotle sauce soon became a fond memory that ran across

our minds, causing us to listen to Drake while curled in the fetal position. Getting rid of the Southwest Chicken is the most evil thing Hopkins could have done to us, and we can’t let the administration get away with such an injustice. It’s our favorite sandwich — and we need it now.

8. Paying for laundry

Okay, I get it. It takes tons of power and water to handle the loads of laundry that pass through the machines on campus, so laundry costs money. But how many times have you tried to save \$2.50 by delving into your laundry basket for that t-shirt you wore last week that isn’t so dirty now that you think about it? Sounds like a public health issue to me.

Hopkins may be inspiring us to save water and money by charging us for laundry, but I think we’d appreciate it much more if Hopkins saved our noses from those people who stretched the lifeline of their laundry a bit too thin.

9. Construction

Was there ever a time when Hopkins wasn’t under construction? Between the modifications to Mudd Hall, the creation of Brody Learning Commons, and whatever it is that’s happening to North Charles Street, it seems as though this campus is perpetually unfinished. It’s just plain annoying. How many times have you had to completely reroute your path to the other side of North Charles within the past

five days? Not to mention the fences and mounds of dirt in the street that make Homewood look like a prison. Hopkins needs to either find a way to make the construction less inconvenient or, I don’t know, stop trying to fix stuff, maybe?

10. Protestors

The one upside to all the construction is that there’s no room for huge signs with pictures of aborted fetuses to welcome you to campus first thing in the morning. Once the renovations to the street are complete, however, there’s a chance that the pro-choice protestors will be back, so if there’s anything worth protesting around here, it’s protestors. How, you ask? This is Hopkins. You’ll figure it out.



SARAH “LEMUR” VIA FLICKR
Be the change. Especially if the change includes bringing back the Southwest Chicken to Char Mar.

THE JOHNS HOPKINS
NEWS-LETTER
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Editorial

Hopkins should continue safety efforts

Negative public perception — perpetuated by television shows, such as *The Wire* — has earned Baltimore a reputation as a dangerous, crime-ridden city. What is less clear, however, is the extent to which the dangers and risks of the city extend into the “Hopkins bubble.”

According to Lieutenant Mark Long, director of Investigations for Campus Safety and Security, both the city at large and the Charles Village area saw an uptick in robberies this past summer, perhaps capped by the Aug. 28 armed robbery of four women near the Marylander apartment building. This incident, along with others, raises the question of whether burglars are getting bolder or whether there is a deficiency in Hopkins’ campus security.

If crime continues to increase, the Editorial Board believes that the University is not adopting enough preventative measures to enhance student safety. Though precautionary security advice is valuable and should, without a doubt, be taken

seriously, personal protection alone will not prevent every crime — that is where campus security should show its value. The level of security around campus needs to increase even further.

The Editorial Board commends campus security on the measures they have already taken to increase HopCops and patrol forces; we implore them to continue this increased effort, as various incidents are still occurring. Students who follow security advice, such as the tips presented in the daily Campus Safety and Security Incident Reports, should be able to feel confident that they are doing their part to protect themselves and that Hopkins security will be there, close by, as the next layer of protection. Having a school that so prides itself on security means that students should be able to live with the comfort of a reasonable level of safety, knowing that if they do what is expected to protect themselves, campus security will be there for the situations when, unfortunately, that is not enough.

Eli Wallach



LETTERS POLICY

The Johns Hopkins News-Letter welcomes letters to the editor. Letters must be e-mailed to chiefs@jhnewsletter.com for inclusion in a Thursday issue. All letters received become property of The News-Letter. The News-Letter reserves the right to edit for space, grammar and clarity. Letters must include contact information and cannot be anonymous. The News-Letter reserves the right to limit the number of letters printed.

Hillel promotes productive dialogue

Last Friday, the Smokler Center for Jewish Life hosted a presentation by Avner Gvanyahu, a former Israeli soldier and the co-director of an organization called Breaking the Silence. Breaking the Silence is a group of former Israeli defense and military servicemen who became disillusioned with the tactics and perceived injustices of the Israeli occupation of the Palestinian territories. The group claims to love Israel and remains deeply patriotic; however, it advocates for a two-state solution as a means of making both Israel and the world a more peaceful and tolerant place.

Given the polarizing subject matter, the group’s activism is often extremely controversial, and Friday’s presentation was no exception. Several pointed questions created a tense atmosphere, and it was clear that many in attendance disagreed strongly with Gvanyahu’s conclusions. It is for precisely this reason that the Editorial Board commends Hopkins Hillel for welcoming the presentation.

Over the past three years, two proposed Breaking the Silence events at the University of Pennsylvania (UPenn) were met with intense resistance from the Hillel of Greater Philadelphia due to ideological disagreements. It took seven months and a student petition before the UPenn event was finally held last March. Months earlier, the Harvard College Progressive Jewish Alliance was forced to cancel an event titled

“Jewish Voices Against the Israeli Occupation” after opposition from Hillel International.

In contrast to these unfortunate examples of ear-plugging, Hopkins Hillel enthusiastically embraced the opportunity for productive dialogue on important issues. Encountering ideas that challenge our world view can be unsettling, particularly on issues as emotionally and culturally sensitive as the Israeli-Palestinian conflict. The cognitive dissonance that results from immersion in such views challenges us to either justify or change our own opinions, which removes the mental comforts of continuity and certainty. Actively seeking such challenges takes more than open-mindedness; it takes courage. Hillel’s decision to invite controversial speakers says much about their commitment to vibrant, informative and respectful discourse on the issues that matter most to their members.

For those Hillel members who agree with Breaking the Silence’s message, the presentation helped raise awareness for an atypical Jewish viewpoint. For those who disagree, the willingness to engage with alternate perspectives displays impressive maturity and confidence in their own beliefs. And for those who had not yet made up their minds about the conflict, the presentation offered a unique opportunity to hear many sides of the debate in a passionate but civil setting. Here’s hoping other Hopkins student groups

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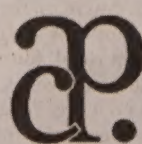
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The Gatehouse
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OPINIONS

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Shutdown fallout marks end of GOP as we know it

By JAMES CAMERON

Last Tuesday was the first day of the government shutdown, which simply means funding to government agencies expired, and no replacement appropriations bill was passed. Much finger pointing, tweeting and name-calling ensued. I could use this space to lay out who I feel is to blame, but that would require more of a full volume rather than a single page, so I will have to settle for a different narrative. Instead I will focus on how the Republican Party came to this impasse over the last five years, and what the new Republican Party means for the future of conservatives.

2008. The end of the Bush Presidency. John McCain wages a futile battle against a country sick and tired of Republican leadership. Unsurprisingly, the young and energetic Barack Obama was elected in a sweeping victory. The following months heralded the beginning of the Great Recession. In a move widely accepted as necessary, President Obama begins numerous programs of government spending in an attempt to mitigate economic stagnation. It was these programs coupled with the disorganization of the Republican Party post-2008 that laid the groundwork for the 2010 elections.

Like most moderate independents, 2010 was the year I wish I could have stuck my head in the sand. The Tea Party movement exploded onto the political scene without any clear message except that government was too big and had to be scaled back any way possible. The Republican Party, still recovering from

the damage done by the Bush Presidency, welcomed these new conservatives, undoubtedly seeking to capitalize on their energy. This was a mistake. The Republicans likely thought they would be able to assimilate these new conservatives into the existing structure of politics in DC. After all, weren't they told that they had to play along to get along? Instead of assimilation the Republican Party invited a lion into their den. In 2012 that lion would rear its head for the first time.

The argument over the budget ceiling in 2012 was the first time the Republican Party really had to come to terms with their new membership. Tea Partiers refused to raise the debt ceiling, which limits how much money the government can borrow, unless democrats agreed to trim the budget. Again there was lots of name-calling and finger pointing. Ultimately the agreement that was reached resulted in the sequestration, a series of automatic spending cuts across a wide swath of the government. Sequestration was the golden child of the Tea Party, but was widely criticized as being an idiotic way of trimming spending. The 2012 fight also set the stage for our current dilemma.

By triggering a government shutdown the Republican Party has created leverage for the coming budget fight. On Oct. 17, the government will run out of money and default on its debt for the first time in history. The effect of this default would be calamitous and neither party will let that happen. In order to play such a high stakes game of brinkmanship the Republican Party had to trigger a shutdown in order to leverage the Demo-

cratic Party into a weaker negotiating position. This is precisely the crux of the problem. The Tea Party did not assimilate into the Republican Party; they instead became a party within a party. Now, that subunit has taken the Republican Party hostage, as the current government shutdown clearly portrays. Speaker Boehner could introduce a simple bill to resume funding for the government, using both Democrats and a minority of Republicans to pass the measure. Such a bill would easily pass, but would fracture the Republican Party right before the budget battle. Because Boehner is beholden to the Tea Party conservatives in his party he has been unable to pursue this bipartisan solution. This has been the case in pretty much every piece of major legislation since 2010, resulting in historically high levels of partisanship in Washington. This cycle of partisanship must come to an end. To end it, Boehner must also end the Republican Party as we know it.

The rationale behind such an extreme decision is simple, but tough to swallow. Right now the approval rating of Congress is the lowest it has been in its history (around 10 to 20 percent). This atrocious figure is a result of the complete lack of progress in passing any kind of legislation. Every bill becomes a fight between ultra conservatives and the Democratic Party. As a result only highly partisan pieces of legislation are passed. For Boehner to break this cycle and restore the political system he must cut a deal with the democrats over the shutdown and the budget simultaneously, and use the less conservative minority of his party to bypass the Tea Party by joining the Democrats. As explained

earlier this action would fracture the Republican Party and would undoubtedly end with Boehner losing his position as Speaker, if not his seat altogether. However, it is the only way to preserve the Republican Party.

The Republicans have been struggling to connect with the majority of the country since 2012 and the government shutdown and looming budget battle threaten to sound the death knell of the Republican Party. If the Republicans wish to survive in 2014 and beyond, they need to begin transforming their party by neutralizing the power of the Tea Party and embracing a more moderate position. The first step is to make a deal with the Democrats that ends the shutdown, avoids the budget battle, and begins to address the issue of long term spending. Then the Republicans, led by Boehner, need to begin a campaign of restoring their moderate brand of conservatism, unencumbered by the irrationality of the Tea Party. Without the Republican Party to leech off of, the Tea Party will be unable to prevent this new moderate coalition from sidelining them. This newly built Republican Party can then approach voters in 2014 confident that they can offer a new vision of a party that is actually able to pass legislation that works and is bipartisan.

These are extreme views. But I am not alone in how fed up I am with the government right now. The Republicans should keep in mind that nothing lasts forever. It is time they decided to make a change, lest they collapse as a political party.

James Cameron is a sophomore biology major from Boston, Mass.

Response to criticism of "Blurred Lines" column

By ANDREW DORIS

Two weeks ago, I wrote a column on the song "Blurred Lines" by Robin Thicke, Pharrell Williams and T.I. The online comments on my article have offered some insightful, polite and well-argued criticisms of my article. More extensive debate can be found on *The News-Letter* website; however, in the hopes of luring a response article and continuing the conversation, I'd like to respond to those comments.

Some argue that while "Blurred Lines" may not explicitly endorse rape, it comes across as "rapey" because of Thicke's persistence in the face of his target's initial outward reluctance. One commenter wrote: "So a girl tells a guy she doesn't want to have sex with him (apparently because she already has a partner) and he decides what that actually means is she does want sex. . . So she needs to be pressured and manipulated into having sex with him. . . Because no doesn't mean no. That's a bit rapey. It's not like she's adult enough to decide who she wants to be in a relationship with or to tell someone she isn't interested and mean it."

Other commenters also used the word "rapey" or "rape culture" to describe the lyrics.

In response, I question whether "rapey" is an actual word and not because I am a stickler on grammar. If we are to have the "defined lines," which the Law Revue Girls insist upon in their parody video, there can be no such thing as "rapeyness" — that which isn't technically rape, but, you know, is of the general ilk of rape. Rape either happened, or it didn't. It cheapens the word to throw it around in situations where it doesn't apply. It insults the victims of rape to suggest that what they went through is not so different from what any woman goes through whenever Robin Thicke persistently hits on them. And it confuses the people, who want to be friends of the feminist movement, as to what it is they're supposed to be angry about.

Imagine a homeless man walks up to you on the street and asks you for \$20. You say no. The difference between what Robin Thicke's character does in "Blurred Lines," and rape is the difference between that homeless man asking you again, and that man throwing you against the wall, mugging you, taking your wallet and leaving you in a bruised heap. It is true that in either instance, you could technically scold the man for not recognizing that "no means no." But to conflate those two enormously different actions as even remotely similar is to truly blur the lines of what rape consists of.

I remain sympathetic to the general sentiment that there are healthy and unhealthy attitudes towards sex. Tackling the problem of rape requires not just outrage at the act itself, but a repudiation of the mindset that leads to it. As the primary perpetrators of rape, men must clearly understand that any sexual act requires active and explicit consent. Furthermore, they must realize that any "no" they encounter during the process of physical escalation requires that contact to immediately cease. Any alternative viewpoint must be nipped in the bud through education and vigorous law enforcement.

But if men are to understand the boundaries of appropriate conduct, it is imperative that we clarify precisely what does and does not require consent. One does not need consent merely to speak with another person. Nor does one need consent to speak with that person about sexual matters, nor to flirt with them, nor to propose sex with them. Unlike the right to get physical, the right to speak can be assumed in the absence of a clear, unambiguous and forceful request to the contrary — whether some find it offensive or not.

Andrew Doris is a junior political science major from Pa.

The impact of instagram: a cost-benefit analysis

By ALEX DASH

In the developed economies of the 21st century, it is nigh unthinkable to leave home without a smartphone — the metallic extension of the human body. They are one of the most pervasive and disruptive technologies of the past 100 years and have already invaded our minds. Recent data from New Relic, a company that monitors application performance, shows that four times more Android phones and tablets are activated each day than are babies born. We check those devices every six and a half minutes.

These trends shift communication from personal and local to general and global. A million and a half applications have been built upon the foundation of the mobile network, revolutionizing countless industries and business processes. One of the most popular is Instagram, which combines social communication with aesthetic appeal to provide a forum for artistic production for over 150 million users.

For the foreseeable future, Instagram is here to stay. The application brings a grand range of potential benefits, but also a host of evils. At its worst, Instagram allows teenage girls, muscle-bound boys and the average narcissist to amass large followings of strangers and stalkers, who in return for a simple "like," can view over-sexualized images devoid of meaning or artistic value. These so-called "selfies" are mostly a lazy, artless way of reminding the world that the subject is alive. It's a socially acceptable way to quantify social standing, leading to a superficial and bizarre new philosophic reality for many in our generation: I selfie, therefore I am.

Instagram contributes to and perpetuates Scroll Culture, which is the main way we receive social updates. Our parents sent letters, called and were trapped in friends' homes for projector presentations of vacations; we receive millisecond-sized updates. We go for

breadth rather than depth because our social networks are too vast to allow us to spend much time on any single update. Instagram de-emphasizes verbal communication: users can caption but rarely do; likes, denoted by rinky-dink hearts — the internet equivalent of a casual nod — far outnumber comments, which users have to spend several seconds to compose.

Facebook has illuminated the depressive effects from social comparison, and Instagram can be worse. Your friend's photos of a beautiful vacation, a fun night out or a new car can be vexing enough, but at least they are complemented in the Newsfeed by news articles, interesting links and the occasional *Onion* satire. Instagram consists purely of carefully curated and perfected photos of how awesome a friend's life is, showing scrollers what they're missing in real time.

In addition to twisting social reality, Instagram also distorts time. A user may take dozens of photos, select one, scroll through dozens of possible filters, select one, only to then agonize over hashtags. This takes far more time than most followers will spend looking at the product. The main problem is that followers forget how long their own friends are spending curating photos; dressing themselves, applying makeup, retaking the photo several times and trying on different tints. Users must be wary of these social comparison drawbacks. Instagram is not real, ity but reality reframed.

Nevertheless, the application offers potentially huge benefits for global organization, cohesion and syncretism, as well as for artistic production and self-expression. Despite its pitfalls, Instagram has already realized many of these benefits by making art and photography simple and accessible. It allows users to reframe reality with the tap of a finger on a screen, to add a filter changing the tint and color, to note where and when the photo was taken and (most importantly, of course) to add a hashtag cat-

egorizing its content for viewers.

Hashtags are much derided for damaging spoken language. They are often overused, misplaced and pathetic. Yet hashtags also have enormous potential for global organization and cohesion. They allow users to search for any subject under the sun and see personal variations in word connotations. Where one user thinks of #beautiful as a Prius rounding the cobblestone street of a European town, another sees #beautiful as a pagoda framed by a breaking dawn, and still another sees #beautiful in two pretty ladies on a swing set, one upside down, hair flowing sideways. A grad student in California sees #procrastination as a lit laptop, a flaming candle and a frosty beer, while another sees it in a disheveled suitcase. There are around four and a half million photos hashtagged #hawaii, ranging from the sandy shore to crashing waves to a gorgeous, green eyed tabby cat. One can #hashsurf for days and see a world produced by peers, friends yet to be met and companies worth exploring.

This is key. There was a time when our concept of the world was produced by print, radio and television broadcasting networks, which often coalesced into sprawling media empires. Thanks to social media outlets like Instagram, our conceptualization of the 21st century world is increasingly created by regular people, paid not in dollars but in social standing and artistic gratification.

Time, space and the profit motive are being destroyed in one fell cyber swoop, replaced by instantaneous information verifiable through massed opinions. Spartan wrestling matches could be remember differently by each witness. Chamberlain's legendary yet untelevised hundred point game is verified only in radio accounts, as was Welles' infamous War of the Worlds radio hoax. But Messi's goal will be broadcast by thousands before the ball even hits the back of the net.

The hashtag and insta-update

affect more than sporting and Friday nights. Recent social revolutions have used the hashtag for coordination. From Occupy Wall Street to the Arab Spring and the Egyptian people's ousting of Mubarak, massive political movements use the hashtag to great effect.

Although most of these revolutions used Twitter as their medium of choice, the Instagram hashtag has similar potential. Together, social media platforms are creating and innovating a global language, one based on English, common interests and the universal human desire for improvement and happiness. Just as a Chilean envies the New Yorker strolling through #centralpark, so too does the concrete-bound New Yorker envy the Chilean skiing the #andes in July. Such global communication has implications beyond the meaning of beauty and envy.

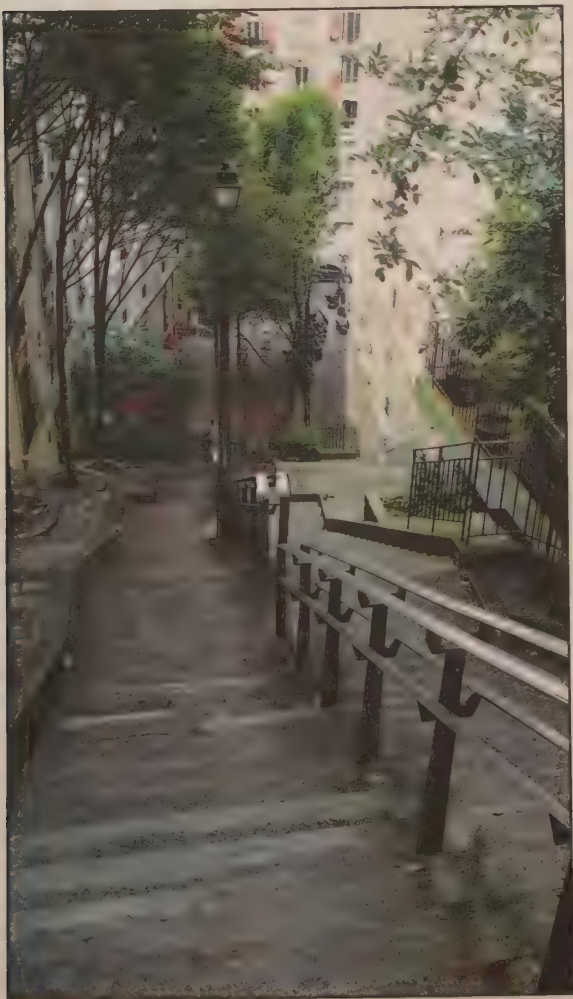
20th century thinkers predicted world peace based on globalized economics and interconnected trade. Marx, Engels and Angell reasoned that nations would not war due to the vast amount of capital at stake; both the bourgeoisie and the legislators had estates upon estates to lose. Yet wars, from WWI to ethnic and religious struggles to civil wars over scarce resources, still came, and they still come today.

21st century peace will be based on shared language, culture and communication. Instagram and other social media are creating that. With the tap of #travelgram, one flies from Dubai to Dublin, from Shanghai to South Africa. Scrolling through photos of home made food or college students at work (or, more likely, at play) shows us how the world is coming together. Instagram users are better termed producers, for they create value far beyond profit. They are creating a common, accessible, and beautiful world.

Alex Dash is a senior majoring in international studies with a concentration in Latin American Studies.

PHOTO ESSAY

Paris: The City of Light



BY ELLEN BRAIT

THE B SECTION

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OCTOBER 10, 2013

A CAPPELLA



by Elizabeth Chen and Leon Santhakumar
Photography Editors



YOUR WEEKEND OCT. 10-13

Enjoy classy nights at Peabody

By MELODY SWEN
Your Weekend Columnist

Contrary to common misconception, Fridays can be classy. In fact, everybody should indulge in a classy dressed up evening. There is no better place to do so than in the culturally vibrant area of Mount Vernon, just a couple of bus stops on the JHMI south of the Homewood campus.

Some restaurant recommendations for a classy night are Indigma, the Indian buffet; Helmand, the fancy Afghani restaurant; or Thairish, if you're eating on a budget.

After a hearty meal — hopefully one that doesn't make your waistband uncomfortably tight — a quick walk will take you in front of the architectural wonder that is the Peabody Conservatory. On concert evenings, the Grand Arcade is filled with students and members of the community.

Tickets can be purchased by phone or in person during box office hours, which are 10 a.m. until 4 p.m. on Monday through Friday. Student tickets are only \$5.

This past Friday, the Peabody Concert Orchestra performed a program as a part of the Ruth Blau-stein Rosenberg Series. The program included "Celebration" by Chen Yi, "Violin Concerto No. 1 in G minor," "Op. 26" by Max Bruch and "Symphony No. 1 in E minor, Op. 39" by Jean Sibelius.

Peabody's orchestras are separated into two main ensembles: the Peabody Concert Orchestra, which is mostly comprised of undergraduates, and the Peabody Symphony Orchestra, which is mainly made up of upper level undergraduates and graduate students. The orchestras perform every three to four weeks with a different set of repertoire for each concert.

Musical periods covered in the repertoire range from early classical to present-day modern music. Sometimes, the residing faculty is featured at the concerts as well; at the last concert, faculty violinist Herbert Greenberg was the featured soloist on the violin concerto.

Peabody is also passionate about performing

the work of present-day composers, such as that of Chen Yi, who originates from Guangzhou, China.

Chen meshes Chinese traditional music with that of Western cultures. The "Celebration" overture performed on Friday represented a classical twist on the Chinese greeting for "Happy New Year" or "Xin Nian Hao".

The major classical work featured on the past concert was from Finnish composer Sibelius, (1865-1957). Sibelius was a Romantic and was drawn to folklore, resulting in many works inspired by stories from the "Kalevala," the Finnish epic poem of native legends.

So if you are a patron of the arts or an amateur to classical music, never fear! Peabody opens its doors for everyone, and there is always something to learn from attending a concert.

Remember not to clap until the conductor fully puts down his baton; turn your phones off (or at least lower the brightness); try not to cough during the quiet sections and enjoy! As for after the concert, well, who isn't down for some Tutti Frutti?



COURTESY OF SEAN NABER VIA FLICKR

Attendees walk around Fell's Point during the Fun Festival. The festival is set up for easy strolling.

Fell's Point Fun Festival lives up to name

On Sunday, I travelled with a friend to go to the Fells Point Fun Festival. Unsure of what exactly it was and how to get there, we took a cab from Penn Station and were dropped off at the end of the fair, which was filled with food vendors.

Eager to eat and explore, we began to stroll, finally settling on horchata (a drink made from almonds and cinnamon that is popular in Spain and Latin America) and for my friend, empanadas. We then strolled into a restaurant (which was also serving as a type of flea market) to eat.

After eating, we walked towards the center of the festival right by the water. The cobblestone streets were crammed with vendors from the many restaurants and stores in the area. We wandered aimlessly, allowing the crowd to sweep us along, occasionally stopping to look at some artwork or jewelry.

We finally reached a quieter site, where a local band was playing on a large stage to a small gathering of guests. After taking a few pictures by the water, we wandered back towards the crowded cobblestones and headed towards the market's center once again.

The festival — an annual event in early autumn

— is a great way for many restaurants and shops in Fell's Point to showcase their products and celebrate their neighborhood.

The festival includes family entertainment, street performances, opportunities for local musicians to perform, great food and opportunities to get involved in local community organizations. The friendly atmosphere and variety of attractions make the festival a must see and one of the highlights of autumn in Baltimore.

The neighborhood is not only incredibly lively but also very pretty. The large cobble-stoned streets are reminiscent of Baltimore one hundred years

ago. The streets are laid out in a circular manner, making strolling pleasing and easy. The streets gather where most of the shops are, in the middle by the water. The brick houses and quaint streetlamps frame the cobblestones beautifully and circle the small harbor. My friend and I chatted about how beautiful the area must look in the winter, when it is covered with snow.

At the end of our walk, arriving once again in the market's center, we decided to take the Water Taxi to the Inner Harbor. The Water Taxi stop in Fell's Point is right in the center of the market, where many of the streets meet. Although it is on the pricy side (\$7 one way, \$12 for an all day pass), the water taxi is a great way to enjoy the beautiful scenery.

As we left Fell's Point, we took one last look at the quaint imagery and the concert stage, where the band was now playing "Hit Me Baby One More Time." We looked forward, to the large, modern buildings in the Inner Harbor and happily entered the heart of the city once again.



COURTESY OF MELODY SWEN

Students in the Peabody Concert Orchestra play their various instruments during one of their many shows.

Noteworthy Events



COURTESY OF TONY ALTER VIA FLICKR

Louis Campbell, a Lumbee Indian performer, will tell his story at one of several dinners held by The Creative Alliance of Baltimore.

The Creative Alliance: Art to Dine For
Varying Times
Friday, Oct. 11 — Sunday, Dec. 8
Downtown Baltimore

The Creative Alliance is an organization that builds communities by supporting local artists and creative educational programs. Starting this Friday, members of the organization will host meals in various private homes, workplaces, artist studios and lofts. The dinners will feature a wide range of different private art collections and guest speakers, including Baltimore Love Project's Michael Owen, Lumbee Indian performer Louis Campbell and award-winning singer Lea Gilmore. Tickets can be purchased ahead of time at The Creative Alliance website and range from \$64-\$100.

Penguin Awareness Day at the Maryland Zoo
10 a.m. - 4 p.m.
Sunday, Oct. 13

Waddle over to the Maryland Zoo in Baltimore's historic Druid Hill Park to celebrate Penguin Awareness Day this Sunday. Get to know more about the zoo's new upcoming African Penguin exhibit that is currently under construction. The day's agenda will include chances to meet and chat with a keeper and to see the penguins up close. At 11:30 a.m. and 3:30 p.m., the Wild Encounter Penguin Feeding will be held. Do not miss the chance to receive special giveaways for participating at the events! If you have a special fondness for the cuddly black and white birds, there is no better day to visit than this Sunday.



COURTESY OF MARK PETERS VIA FLICKR

A penguin waddles around in its exhibition at the Maryland Zoo.



RORY FINNEREN VIA FLICKR
U.S. Sailboat Show (left); BSO will be at Meyerhoff Hall (right).



AMERICANSEATING.COM



VISIT BALTIMORE VIA FACEBOOK
Baltimore Running Festival (left); The Doobie Brothers sing (right)



CISCOSP360 VIA FLICKR

Calendar

- 10/10** Baltimore Black Pride (Various Baltimore Venues)
- 44th Annual United States Sailboat Show (Annapolis City Dock)
- 10/11** Hopkins Barnstormers: Freshmen One Acts (Arellano Theater)
- Baltimore Symphony Orchestra: Streisand Songbook (Meyerhoff Symphony Hall)
- 10/12** Baltimore Running Festival (M&T Bank Stadium)
- The Doobie Brothers (Lyric Opera House)
- 10/13** Baltimore Racial Justice Action Discussion (American Brewery Building)

ARTS & ENTERTAINMENT

Gramatik reveals plans for future growth in interview

By TOM BERNSTEIN
For The News-Letter

The world of electronic music has changed dramatically over the past few years in parallel with the rise of festival culture.

The era of the late 90s — a time when artists, such as Fatboy Slim and the Prodigy, began to catch the attention of young clubgoers and had brief glimpses of commercial success — has developed into a global phenomenon characterized by the fist-pumping basslines of modern-day house, dubstep and “EDM.”

Festivals, such as Ultra and Tomorrowland, can expect to draw well into the hundreds of thousands of fans, and musicians within the genre have turned their attention away from smaller underground venues to arenas and open lawns packed to the brim with adoring fans.

As the culture surrounding the music has changed, the tools used by electronic musicians have also changed. New digital software has allowed for musicians to replicate the sound of analog instruments more precisely than ever before.

The result is that becoming a modern-age rock star may be as easy as picking up a computer; some of the genre’s brightest stars are not yet old enough to have had a legal sip of alcohol.

One of the primary points contested by critics of the genre regards the homogeneity of the music.

With the genre still in its infancy, many prominent producers attempt to cultivate similar sounds in an attempt to meet the demands of festival-goers thirsty for the newest “drop.”

There remains a great deal of imitation, as these artists hope to capitalize upon the popularity of the genre.

However, a growing contingent of artists continue to explore new means of pushing the limits of what electronic music can be, and they, too, are gaining more recognition for their efforts than ever before.

One of the few artists that does stand out from the rest of the pack is Denis Jarasevic, better known as Gramatik.

His music, heavily influenced by soul and funk, is based off of samples, which he cuts and loops. By combining them with his own synthesized beats, Denis is able to create a composition that is all his own.

His most critically successful song, “Hit that Jive,” was released in 2010. Since then, he has continued to innovate while keeping with the distinctive style that helped his rise to prominence.

His new project, Exmag, is a collaboration between himself and New York-based musicians Eric

Mendelson, Tyler Dondero, Mike Ianetta and Illumntr.

I was lucky enough to sit down with Denis and the rest of Exmag before their show at Ram’s Head Live on Friday.

TB: How has the music changed over the past few years, as the popularity and the technology surrounding your music has changed?

Denis: It’s evolved immensely with the new computers, technology and algorithms.

Everything has been leading up to a point where algorithms are becoming so complex to the point that it’s impossible to see the difference between analog and digital sound.

It’s at the point where 10 years from now there’s going to be a digital program that can emulate any analog sound with such detail that to our ears it’s going to be com-

pletely indistinguishable. It’s all a matter of tricking the ear.

In that regard, it has evolved immensely, and that opens up the door for anybody to do amazing sound design, even if they don’t have a lot of money, all they need is a computer.

TB: What drew you to the Exmag project?

Denis: Eric and Tyler started Exmag when Eric was playing guitar for me, when he started out about two years ago, and I pretty much just tagged along as the guy that’s going to make everything sound good.

Eric: We were all living together, so it just kind of happened naturally.

Denis: Eric and Tyler decided to do Exmag as a separate project that would be more mature

SEE GRAMATIK, PAGE B4



PRETTYLIGHTSMUSIC.COM

Gramatik combines old school influences and technological techniques to reinvent electronic music.

The Exorcist still successfully horrifies

When one thinks of horror movies, several big names come to mind. The Halloween series, Silence of the Lambs, Dracula, Frankenstein, The Wolfman and others are all nearly synonymous with what people consider “horror” to be: a suspenseful atmosphere, terrifying creatures, scared people and plenty of slow, cinematic death scenes.

However, among these films, one in particular has come to be known as one of, if not the scariest movie of all time: a 1973 film directed by William Friedkin, known as *The Exorcist*.

The Exorcist is a film whose history and legend alone stands as a testament to its impact on the genre. The film, upon its release, received critical praise for being, at the time, one of the most frightening productions ever committed to film. Nine people involved in the production of the film died shortly after its release, and many were very badly injured on-set.

Its imagery has permeated throughout pop culture; even recent films, such as *This is the End*, have dedicated time to referencing this horrific giant.

To date, it is one of the only horror films that required box offices to give out vomit bags with each ticket, and rumors abound that theaters had EMTs and ambulances on hand at every showing. But what makes this film so memorable as a horror masterpiece?

The film is set in Washington D.C. and focuses on the plight of a young girl named Regan McNeil, played by Linda Blair. One day, Regan’s mother, Chris (Ellen Burstyn), discovers that her daughter is acting strangely, as she begins swearing and acting extremely violently.

Throughout the film, Regan’s visible health deteriorates, and she begins behaving more and more vulgar, violent, irrational

and sexual.

Following her murder of another character, the failure of numerous medical treatments and the recommendation of the church, Chris comes to believe that her daughter is possessed by a demon, and thus requires an exorcism in order to become well again.

The remainder of the film is dedicated to showing the possessed Regan terrifying and abusing anyone and anything she comes across.

The film’s plot itself does not present much that is particularly “fresh” in terms of horror stories. The film itself is loosely based on an actual incident in the late 1940’s, in which a boy was allegedly demonically possessed.

As such, the film is limited in the number of ways in which its plot can unfold, as it must remain, to some degree, similar to what occurred in reality.

The characters are all most paper-thin; while they all have established backstories and “lives,” most of the characters exist solely as objects of Regan’s torment.

Only one character, a priest named Damien Karras (Jason Miller), offers any background of note, and even then, his character exists primarily to become a key target of Regan’s attacks.

At its core, the film is the possessed Regan’s film, and it primarily focuses on her just acting frightening and scaring everyone around her. She certainly does a fantastic job acting frightening.

The Exorcist utilizes every horror tactic one could dream of and with brutal efficiency.

In a vein similar to *Halloween* and other slasher movies, there are plenty of “jump” scares in which very sudden, jarring events happen, often with disgustingly brutal results.

Friedkin includes several “subliminal” scares, similar to what one might find in “screamer” videos, wherein a scene, without

SEE THE EXORCIST, PAGE B5

Flashframe Film Reviews



Tim Freborg

Cyrus’s Bangerz promotes edgier image

By RACHEL WITKIN
For The News-Letter

Bangerz, Miley Cyrus’s fourth album, was released on Tuesday after months of anticipation that began after she released “We Can’t Stop.” The over-the-top, inappropriate music video about Molly quickly made “We Can’t Stop” the song of the summer.

Cyrus streamed *Bangerz* on iTunes Radio for free a week early so that her fans could listen to it as often as possible, but, now, it is officially out.

She did a fantastic job promoting her new album and her new, hip-hop and controversial image. She even admitted that her former, more innocent character, Hannah Montana, was “murdered” when she recently hosted *Saturday Night Live*. In this sense, she forces the public to accept her new persona, as showcased in *Bangerz*.

Bangerz certainly stands on its own. It was produced by hip-hop experts, including Pharrell and Mike Will Made It, while guest artists, such as Britney Spears, Nelly and French Montana, appear on certain tracks.

The album begins with “Adore You,” a surprisingly mature love song that shows off

Cyrus’s voice. She does not stay mellow for long, as she spirals into “We Can’t Stop” and then “Bangerz,” which features Britney Spears.

In “4 X 4,” a song that is closest to her country roots, she tells her audience that she is a “female rebel.”

All of the hype for *Bangerz* revolved around Miley’s new, provocative hip-hop sound, which pales in comparison to songs like “Wrecking Ball.” “Love Money Party” is merely a conglomeration of repeated words. Similarly, “Bangerz” is disappointing because Britney Spears’s vocals are oddly set in the background.

Although the two pop stars made a sassy track, neither Spears nor Cyrus really sing throughout the song. This is a shame because they both have some of the best voices in the business.

Another drawback is that *Bangerz* feels disjointed at times, as it goes back and forth between emotional ballads and hip-hop with a little bit of jazz and country mixed in.

In “Wrecking Ball,” the best song on the album, Cyrus actually demonstrates her impressive range and ability to inject emotion into her songs. “FU” does this as well, but French Montana’s ar-

bitrary rapping distracts the listener from Miley’s outstanding, jazzy command of the song.

“FU” feels over-produced, as if Cyrus is working too hard when she does not need to. She really can sing, but she lets the fast beats and

electronic vibe overtake her in songs like “FU” and, to an extent, “My Darlin’.”

Cyrus sounds her best when she simply sings. Her acoustic version of “We Can’t Stop” on last week’s episode of

SEE BANGERZ, PAGE B5

Artist Kyle Staver to give dynamic talk at Hopkins

By ALLI GRECO
Arts & Entertainment Editor

New York City-based painter and sculptor Kyle Staver will be Homewood’s Fall ‘13 Visiting Artist on Oct. 24 at 5:30 p.m. Her speech — entitled “Risk Connecting: A Conversation with Painter Kyle Staver” — will be held in room 101 of the F. Ross Jones Building in the Mat-tin Center.

In an e-mail to *The News-Letter*, Craig Hankin, Director of the Homewood Art Workshops — the organization sponsoring the event — commented on Staver’s vast accomplishments and the valuable artistic insight she will bring to the Hopkins community.

“In a career spanning over 25 years, Staver’s figurative paintings, prints and sculptures have been shown extensively on the

East Coast and can be found in numerous private and public collections,”

out the United States, namely in New York City, she has also garnered ac-



KYLESTAVR.COM

Staver emphasizes the human body and communication in her art.

Hankin wrote.

In addition to her wide public showings through-

lades from her peers in the art world.

“She has been the re-

cipient of the Louis Comfort Tiffany Foundation Award and has twice won the National Academy Museum’s Benjamin Altman Figure Prize. Her most recent work will be featured in a solo exhibition at the Tibor de Nagy Gallery in Manhattan from Oct. 17 through Nov. 23,” Hankin wrote.

No wonder Staver has received such outstanding awards for her talent for creating awe-inspiring portraits and sculptures of the human form. She has also been featured by various prominent news organizations.

In a recent press release of Staver’s upcoming speech, Critic Jon Seed of the *Huffington Post* comments on Staver’s unique interpretations of the human body and her whimsical style of

SEE KYLE STAVR, PAGE B4

Upcoming art talk explores theme of emotion

KYLE STAVER, FROM B3

painting. "[Staver is] a painter of intimate vignettes of human relationships presented in a quirky, personal and playful style. She developed the conviction that painting had become her own non-verbal form of language capable of expressing what words cannot."

Upon viewing Staver's extensive collection, which appears on her personal website, it is immediately clear to an observer that she infuses her personality and emotion into her work and that artistic communication fills an important void. Where words cannot express intangible emotion, art steps in and attempts to clarify the cloudy thoughts in her mind.

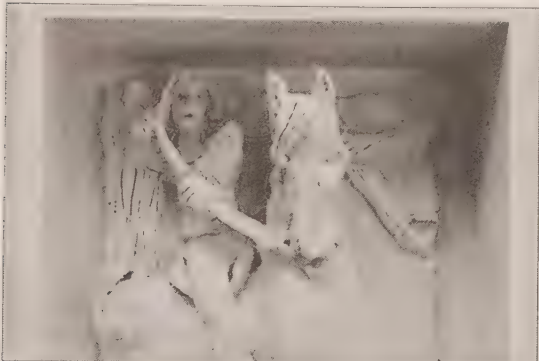
In an interview conducted by Art Historian and Curator Jennifer Samet and featured on *Hyperallergic.com*, Staver herself notes the power

of art to communicate a uniting force.

"Art is all connected. It is about the underpinnings of everything we make and think about. We are always building on top of something else... Paintings have more in common than we don't have in common; we share DNA," Staver said.

Guests at Staver's speech will be in for a treat. Not only will they view stellar works of art by a renowned artist, but they will also dig beneath the surface, exploring with Staver the philosophical tenets of her work and the communicative and interactive nature of every painting and sculpture she makes. Each piece has a message, and Staver will be there to deliver it.

This event will be free of charge and is one of two visiting artist events throughout the school year sponsored by the Homewood Art Workshops.



KYLESTAVER.COM

Guests at the Arts talk will discover common themes in Staver's work.

Horror film review series: *The Exorcist*

THE EXORCIST, FROM B3 warning, tears away to a grotesque, terrifying image for a brief moment.

There are plenty of gore-scenes, as Regan vomits, bleeds and expels all manner of bodily fluids on terrified onlookers. Her body contorts in unnatural fashion, she assaults whoever goes near and, in one scene,

gets very uncomfortably sexual with a crucifix. All the while, Regan unleashes unrelenting psychological torment on her onlookers, tearing into the fears we, as people, have about life, death and normalcy.

All of these scares coming from a little girl only adds to the effectiveness of the scares: the characters are completely unable to fight back against what happen; they are powerless and are forced to submit to whatever horrors Regan inflicts.

These scenes pile on, one after another, into an

unrelenting barrage of horrific scenes that continues throughout the vast majority of the film.

A common issue, especially with older horror films, is that its scares don't age well: effects become dated, and scenes become less frightening as a result. While admittedly, *The Exorcist* suffers from this

many tactics that there is sure to be something in the film to frighten any potential audience.

The overall result of this brutal combination of scares is a film which is, for the lack of a better term, unpleasant. However, the film is unpleasant in the best possible way: audiences can ex-

perience in one line of dialogue, just to keep the story moving along. While doing this keeps the plot moving, it makes the "breather" scenes in between scares feeling stifled, and a bit unnatural.

However, Friedkin had the insight to recognize that horror movies are not dependant on plot, or characters, in

the same manner as other films.

He clearly recognized that the focus of horror movies should be on the frightening scenes themselves, rather than the circumstances surrounding them.



VIDE69 VIA FANPOPCOM

as such, the film works

to an extent (I don't think anyone will really buy it when Regan turns her head 360 degrees, anymore), the film varies its scare tactics enough that this rarely becomes an issue.

Rather than relying on solely jump scares, psychological scares, effect scares or other singular tactic in the way most horror films do, *The Exorcist* uses so

much of its resources are devoted to making its scary scenes as frightening and memorable as possible.

And given how often many of the movie's more infamous scenes are referenced even today, the film has certainly succeeded in being memorable.

While suffering from a weak plot and little character development, *The Exorcist* excels in all the ways that matter. The film maintains a foreboding atmosphere while juggling a variety of different types of shock value. Its scares are disturbing, varied and memorable enough that audiences are sure to turn on the lights, even after watching. While it could never be considered a masterpiece in storytelling, as a horror film, it truly serves to set the bar.

Overall rating: 4.5/5

Intimate setting at alumni a cappella show

By AUBREY ALMANZA
Arts & Entertainment Editor

Five Hopkins a cappella groups joined forces to celebrate the return of graduates during the 2013 Young Alumni Weekend.

The nighttime event took place Saturday, Oct. 5, following a long day of socializing at Gilman's reception, brunching and

by Phillip Phillips. Ed Sheeran's "Lego House" followed in a similarly soft style. However, the unusually laid-back arrangements ceased when junior Lajari Anne, the infamous powerhouse, delivered Jesse J's "Who You Are." Mudd's speaker system could hardly omit the chilling song.

The up close and per-

ed heartbreakers followed Ketzev with an excellent array. First up was sophomore Tom Bernstein, the group's treasurer, with a rugged take on "Cold-er Weather" by the Zac Brown Band. The fully male group welcomed two alumni back to the stage for Toto IV's "Africa."

Freshman Brad Bowers

Nick Ubele to discuss the group's newest member's and upcoming plans.

"This year's audition process was longer than it has ever been, but we're so thrilled to have our three newbies and know that they are a wonderful fit in the group," Ubele said.

"As far as what the Hopkins community has to look forward to, you can

expect even more musicality from the group, as our set list for this year incorporates new and exciting genres like Dubstep and indie, as well as a throwback to our roots in clas-



COURTESY OF GEORGINA EDIONSERI

Young alumni watched Ketzev, The AllNighters, The Vocal Chords, The Octopodes and Kranti perform in Mudd Hall.

red salwar kameez, the group performed mash-ups of famous Western and Bollywood songs. One recognizable tune was a spinoff of Lady Gaga's "Alejandro." Junior Kishore Bharadwaj, Kranti's president, paired with the group's music director, Sandya Subramanian, for Kanye West's "Stronger." The bass and soprano duet — along with Kishore's talent as a rapper — pleased the audience.

The Octopodes were next to take the floor. Senior Duncan Crystal began the set by delivering a very sweet, acoustic rendition of "Gone, Gone, Gone"

sonal interaction with The Octopodes was refreshing. The intimate setting revealed a different side of the group, as Crystal wonderfully showcased. In contrast to their usually booming, theatrical sets, more relaxed versatility should be considered for future performances.

Ketzev, Hopkins's Jewish a cappella group, came next. Junior Hugo Uveig, the crew's business manager, soloed a Hebrew song, while sophomore Serena Klein performed her unique and soulful rendering of K T Tunstall's "Suddenly I See."

The AllNighters' vest-

performed outstandingly well in his campus debut. The song's energy was contagious, infecting the audience and ending up the best performance of the night. Be sure to keep an eye on Bowers in future a cappella shows.

The Vocal Chords, with an enthusiastic alumni fanbase in tow, closed the concert with a few familiar pieces. Megha Sharma opened the set with a roaring performance. Juniors Taylor Wiseman and Brad Foulke presented a heart-felt duet with Gloriana's "[Kissed You] Good Night."

The News-Letter caught up with The Vocal Chords'

sic rock," he said.

The group is currently experimenting with a new look for male members.

"Can you say 'bow ties,' anyone?" Ubele said.

Senior Rudy Fernandez, president of The Vocal Chords, concluded the event with an incredible rendition of Marc Broussard's "Lucky."

Fernandez's display was contends for highlight of the evening, alongside "Africa."

All of the groups kept their sets concise and well rehearsed, to give the alumni a delightfully entertaining night.

Cyrus' album, *Bangerz*, worthy of consideration

BANGERZ FROM B3
Saturday Night Live was gorgeous.

However, this album is all about Cyrus, and the point of *Bangerz* is not to slow down. Rather, it is to ramp the listener up. Each track is different because Cyrus experiments with and attempts to figure out what kind of musician she wants to be. She has such immense promise and has so much going on in each of her songs.

Maybe Cyrus did not want the album to flow, as she keeps throwing something new at us, making it impossible to stop listening.

She fully finds her groove in "Get It Right." Although it is explicitly about sex, which would have been controversial a few months ago, Cyrus sounds very grown-up and in control. She does not add any stunts or say anything ridiculous in this song.

She mentions her infamous tongue, but the remark is appropriately sensual. "Get It Right" hints towards what Cyrus might be able to sound like a few years from now, where she can just be herself and not have to include any gim-

micks.

This adult theme continues into "Maybe I'm Right," which questions a romantic relationship. It involves her pleading with the subject of the song (and also the audience).

"You might think i'm crazy, lost and foolish, leaving you behind," she laments.

Each track flows straight into the final, heartbreaking anthem, "Someone Else."

"I used to believe love conquers all," Cyrus muses over a pulsing dance beat. Just the thought of Cyrus's ex-financé, Liam Hemsworth, is devastating.

"Someone Else" is the perfect end to the album because it is the perfect combination of Mike Will Made It's beats and pop music, which creates a unique sound.

Regardless of what one thinks of Cyrus's new image and new sound, it is clear that she has grown so much since her last album, *Can't Be Tamed*. *Bangerz* gets better and better with each listen and leaves fans wondering what Cyrus will have up her sleeve in years to come.

ARTS & ENTERTAINMENT

Party at the Patterson: the perfect night out

By **ALLI GRECO**
Arts & Entertainment Editor

On Friday, Oct. 5th, Baltimore's Creative Alliance hosted "Party at the Patterson: Lantini," a pre-Halloween celebration for adults that embraced various art media in a fun, energetic and inspiring setting.

The former Patterson Movie Theater, the Creative Alliance's current home, is itself a work of art, a restored, vintage treasure that still shows her bones.

Expanses of exposed brick peek out from behind the smoother, more modern walls, while other rooms currently used as event spaces hint at their former lives as small theaters frequented by moviegoers of yesteryear.

With such a unique, funky and artistic space, it is hard not to get one's creative juices flowing. One of the event rooms was used as a craft area dedicated to the making and shaping of lanterns that will be used in the upcoming Great Halloween Lantern Parade in Patterson Park.

The first 200 guests were supplied with tissue paper, glue, pens, tape, plastic bottles and small lights with which to make a lantern. There were no rules on how to create the lanterns, giving everyone uninhibited creative license.

Men and women alike modeled their lanterns on animals such as birds and butterflies, while others opted for more abstract designs. Either way, the final product was a collection of brightly colored, illuminated lanterns that will surely make for a magical experience come parade time later this month.

In broader terms, this craft, though seemingly simplistic, was the perfect activity to blow off steam after a long work or school week.

Perfect strangers sat across one another, let loose, engaged in casual conversation and created fun and very cool pieces of art. Though everyone is different, they all produced an amazing end result.

To complement the colorful, zany and perfectly crazy nature of the lantern making, circus performers decked out in bright, glittery costumes, performed for the visitors, while representatives from the hair product company, Bumble and

bumble, applied temporary, colorful hair dye to spirited and adventurous patrons.

After lantern making, many adults made their way over to the Marquee Lounge to sample two drinks custom-crafted for the evening, The Smurf and The Green Lantern, both aptly named and aptly colored. Paired with the free glow stick necklaces being handed out at the entrance of the building, the drinks were a welcome hit for all those of age.

Meanwhile, in a separate corner of the building was a dance party featuring DJ Landis Expandis and Ridiculous. Instead of spinning the standard dance electronic tracks that pervade nearly all dance clubs, those at the Party at the Patterson were refreshingly different — almost old school.

Motown classics and seventies disco were some of the types of music that got everyone dancing. College-age students and older adults alike found the same groove in the music, which speaks to the Creative Alliance's mission of promoting community through the arts. These two demographics were able to enjoy a night out together, a concept not often seen in modern times.

On a more serious, yet equally artistic note, upstairs, the Creative Alliance featured a small exhibition by its Resident Artist. In honor of October being Breast Cancer Awareness Month, this artist mounted a photo essay of cancer patients and both their emotional turmoil and resilience.

Through these disturbing and graphic, yet strikingly and shockingly beautiful portraits, a unique story was told of the individual triumphs and tribulations of each person. However, they are all united in a common cause for survival and a testament to the strength of the human spirit.

The common thread of unity and community weaved its way throughout the evening's various facets, from the art exhibition to the dance party to lantern making.

After a night of fun in an interesting neighborhood of Baltimore, guests came away not only having worked off the stress of a busy week, but also with a closer connection to his or her fellow Baltimoreans.

Interview with Gramatik at Rams Head, Live!

GRAMATIK, FROM B3

music with a post neo-soul type of vibe, inspired by Erykah Badu and DeAngelo and Robert Glassburg and those guys.

TB: Where do you guys think the Exmag project is headed? Is this a sign of more to come from you guys?

Eric: Me and Bryn actually started off with a computer programming company in New York and that's how we knew each other. . . Exmag is not just music, it's...

Denis: In the future with Exmag we want to score movies and do stuff like that. We want to be a production collective of people where we can produce and play and do all kinds of stuff. Eric and Bryn, they program iPhone apps and stuff like that, so we're multi-directional in that sense so we want to do projects in the future which don't involve just us sitting down and making an album. We're looking for multimedia. We already have enough material for three or four albums.

TB: So Exmag is post-neo-soul on the music side, but it's obviously much bigger than just music. What would you say is at the core of the Exmag creative mentality?

Tyler: We all just sort of came together in our own way, and we live off the same money and eat the same food. Me and Mike live in the dining room and sleep together; we're just sharing everything.

Eric: We just keep making stuff, and the project creates itself. It's been going more towards an electronic direction.

Tyler: It's just been a really fun year of collaboration, getting to know each other better.

Denis: We want people to know that it's not just another "EDM" project, it's way beyond that; it's music that we want to do at any given moment. We might do anything, we love all these different genres and we never want Exmag to be associated with just one type of music. We're a production collective.

Eric: We're really just trying to continue growing together musically. Everyone keeps rubbing off on one another.

Denis: There it is. It's about the experience, the journey. To get these really really talented people together, living with each other and learning from each other — that's more important than any album or individual song we can make. And that's the same for all of us.

TB: What tips would you give to any students trying to get involved with

have to have the ear, you have to understand the basics and be wired that way at least a little bit. But the technical side is easier to learn, it's more of an engineering perspective. You're good at math, and that's gonna be really easy for you.

Eric: One more thing, I wanted to add this earlier...I think it's cool that with the improvements in technology and production, kids don't spend all their time just learning one instrument and instead learn how to assemble a song. So I think the quality

sound.

A cover of Blackstreet's "No Diggity" was an early highlight as Exmag's soulful rhythms kept the crowd dancing for the duration of their set. As the musicians switched between different instruments, the interweaving of the keyboards, guitar riffs and effected vocals carried throughout the venue. It was easy to understand why Denis and the band had been so excited about this project, as the music they produced blended together the soulful roots that characterized Gramatik's music with some masterful instrumental performances.

Halfway through the set, Gibbz, a pear-shaped singer and producer for the band, emerged on stage to much fanfare.

In a set full of surprises, the portly frontman's rendition of "Tilt Mode" was perhaps the biggest surprise of them all. His sweet tenor crooning was complemented by his rock star persona; his on-stage bravado was unparalleled by the rest of the night's performers.

Next up in the evening's lineup was Herobust. Taking the stage to spin a DJ set, Herobust thoroughly changed the mood, rocking the venue with his heavy bass rhythms. As the tracks ranged from dubstep to trap to progressive house, it seemed each drop was heavier than the last. The speed and energy with which Herobust switched between

tracks was notable, and the variety and pace of the songs he dropped were unrelenting and powerful in all the ways the audience had expected.

Finally, the headline act, Gramatik, took the stage, bringing with him Eric Mendelson, the guitarist for Exmag. As Denis began to bounce methodically over his mixer and laptop, Eric riffed along, providing a new accompaniment to many of Gramatik's familiar tunes.

The musicianship of the pair was evident in the dialogue between their instruments, as Gramatik manipulated his music to keep up with Mendelson's riffs, which were in turn based off of the drums, bass and samples Gramatik continued to drop. The back and forth made for an exciting twist to the night.

"It was really cool how this time in particular he went out with a member of exmag and played a different style of music than he usually does," sophomore Eva Pratt said.

Sophomore Nicole Tettke. "In my opinion what sets Gramatik apart from every other that I've ever seen was the live music element that he included. I really enjoyed the guitar breaks in between the intense EDM music," Tettke said.

The message that stuck with me after speaking with Gramatik and the rest of Exmag was their hope for the future of electronic music. Whereas now, synthetic instruments and compositions made in computer programs rather than on paper are associated with a particular style and genre of music, their potential applications are limitless.

There's a world of possibilities out there for a new generation of musicians to access through the advancement of technology, and Gramatik is sure to be a part of it.



COURTESY OF TOM BERNSTEIN

Sophomore talks inspiration, upcoming projects and advice with Gramatik and Exmag.

a project like this, either musically or on the production side?

Denis: My first piece of advice...just YouTube and Google everything. Everything is out there. There's a "how to" video on YouTube on everything...there's five on every topic. Anytime someone asks "how did you learn that one" I just say I looked it up on YouTube. Since 2005, everything is out there.

Eric: If you want to do music, you definitely should get some keyboard lessons.

Denis: On the musical side rather than the technical side, the keyboard is number one. That will open up your mind to everything else. For the technical side it's even easier. For the musical side you

of music in the electronic world...they'll be pushing the music differently.

Tyler: The minds of kids can wrap their head around different ideas nowadays.

Denis: The question isn't the mastery of an instrument any longer, it's how can I make a song? Now it's all about the song. . . When you can start something with samples in the sequencer to get a basic idea of how to create a song, it definitely brings the evolution of everything much further than it was before.

Exmag were the first to take the stage, and, while the audience might not have expected a live band at this performance, they quickly won over the crowd with their funky

Hopkins Ceramics Club enjoys Baltimore Potter's Guild

By **AUBREY ALMANZA**
Arts & Entertainment Editor

After a year of inactivity, the Hopkins ceramics club reconvened to once again get their creative juices flowing.

This past Friday, Oct. 4, Ceramics Club members ended the stressful mid-term week with a visit

to the Potter's Guild of Baltimore. Nestled in the Hampden neighborhood, a mere five-minute drive from the Homewood campus, the Potter's Guild of Baltimore provided a convenient outlet for the artistic students.

Thanks to the Student Government Association (SGA) generously funding

the club's fall activity, the student potters were fortunately able to create without having to fundraise pricey studio expenses — a colossal problem faced in previous years.

The group of 15 reserved the Guild's workshop for two hours, and after a brief tutorial by artist Judith Frederick,

they zealously took to the wheels.

Although many members have years of pottery experience under their belts, The Hopkins Ceramics Club welcomes all levels of experience (or lack thereof). Anyone willing to step out of his or her comfort zone and get their hands dirty is fully qualified.

Adept members happily aided those with minimal practice, and learning along the way proved to be just as rewarding as the final products. This week's session resulted in charmingly crafted mugs, bowls, vases, spoons and plates.

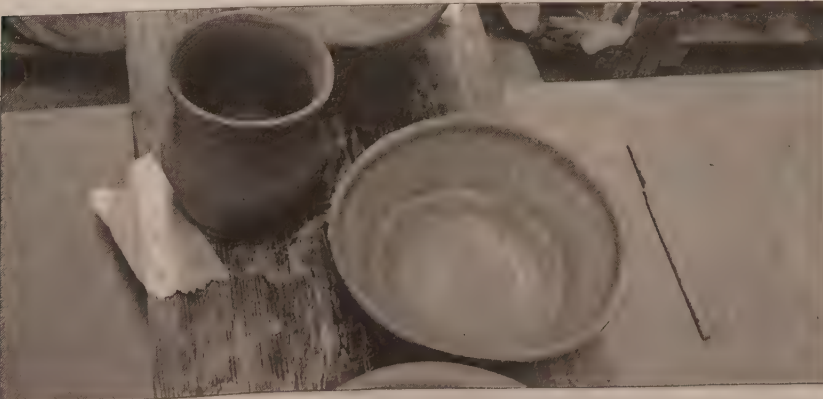
Unbeknownst to most, The Potters Guild of Baltimore has a rich and relevant history. In 1955, 15 students, fed up with the class limitations of The Baltimore Museum of Art,

banned together, intent on furthering their artistic development.

Nearly 60 years later, the Guild continues to serve students with limited ceramic options and inadequate opportunities to reserve studio time.

The appeal of pottery making extends beyond simply adding to a kitchenware set. The hands-on experience is remarkably meditative and provides a sense of pride that satisfies differently than the too familiar graded assignments. More students should explore the cathartic benefits of being at the wheel.

The club hopes to regularly meet throughout the semester to continue practicing, in the words of the pottery's original president Lucinda Primrose, "sincere, honest and creative craftsmanship."



COURTESY OF AUBREY ALMANZA

Artistic Ceramics Club members display craftsmanship at The Baltimore Potter's Guild in Hampden

SCIENCE & TECHNOLOGY



NEWS.MEDILL.NORTHWESTERN.EDU
Scientists discover a very lonely planet not orbiting around a star.

Lonely gas giant is found floating starless

By SOPHIA GAUTHIER
Science & Technology Editor

If celestial bodies could embrace cultural titles, then the wandering planet named PSO-J318.5-22 would be the hipster of all hipsters. Recently discovered by a collaboration of astronomers working at the Institute for Astronomy at the University of Hawaii at Manoa, the planet — which I will endearingly bestow the nickname, PJ — is perhaps the boldest example yet of Tolkien's "Not all those who wander are lost." PJ uniquely stands (or floats) throughout our cosmos as the first ever discovered free-moving planetary body. In other words, it does not orbit a star, nor anything for that matter, preferring to carve its own path through the gargantuan abyss we call our universe.

It is also not terribly far from Earth, relatively at least. PJ is estimated to roam only about 80 light years away from our prying eyes. To give some context, the closest star to our sun is Alpha Centauri (which is actually a system of three stars if you cared to know) that resides about 4.3 light years away.

PJ was discovered by the Pan-STARRS1 (PS1) wide-field survey tele-

scope located on Haleakala, Maui. This anomalous planet possesses many characteristics that liken it to a planet similar to a gas giant such as Jupiter. Gas giants share several common qualities, namely a deep atmosphere, low density, which gives it a smaller gravitational pull, and multiple satellites, or moons.

The team leader, astronomer Michael Liu, a professor of astronomy at the University of Hawaii at Manoa was heading a project searching for brown dwarfs. In terms of size, brown dwarfs are objects in space that fall on the spectrum between plants and stars. They begin in much the same way as stars, as a fog of gas and dust that implodes upon itself.

However, something goes wrong during this step and the cloud fails to form the dense core that triggers nuclear fusion in the center of a healthy star. The lack of this energetic core robs the potential star from the characteristic light release we observe in say, the sun, and the collapsed mass is forever left to reside as a dim brown dwarf.

Because brown dwarfs give off relatively little

SEE PLANET, PAGE B9

Particle accelerator designed to fit in chip

By JOEL PALLY
Staff Writer

We may not realize it, but we live in a world with particle accelerators all around us. While, the most commonly well known accelerator, The Large Hadron Collider, which recently went operational, is capable of moving protons and even entire atomic nuclei at speeds approaching relativity, we've been doing the same thing with electrons without many of us realizing it.

From Dental X-Rays, to Security Scanning Devices and Medical Resonance Imaging (MRI), atomic particles moving at the speed of light are being harnessed for a variety of practical tasks all around us not including research in physics and many other sciences dependent on imaging technologies.

As anyone who's ever had an MRI knows, devices dependent on particle accelerators can be large, complicated, and incredibly expensive to manufacture and operate. However, a team of scientists at the Department of Energy's SLAC National Accelerator Laboratory and Stanford University have devised a device that can accelerate electrons 10 times faster than conventional methods with materials built on the nanoscale level.

It's so effective that the researchers believe they can match accelerative forces of their two mile long SLAC accelerator in a mere 100 meters using this technology. Such an advance has far reaching implications in a variety of applications, from portable X-ray equipment to more affordable medical devices.

Electrons are accelerated using electromagnetic radiation. The oscillating electric field generated by this radiation can be used to apply force on the charged electrons and accelerate them forward. Current devices use radiation at radio frequency (which have a period sev-



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New particle accelerators are many times smaller than those in use today and could revolutionize the field.

eral meters long). However these researchers have developed a new method that employs commercially available Ti: sapphire lasers that emit infrared radiation. This represents a wave length seven to eight orders of magnitude smaller than radio waves used by conventional methods.

Electrons are accelerated up in two phases. In the first phase, the electric field actually speeds up the particles as the approach the speed of light, once the electrons reach this physical limit, the forces imparted on them don't actually speed them up anymore but do increase their en-

ergy; this second phase is the most challenging for particle accelerators.

In this study, electrons are sped up to relativity using a conventional accelerator. This device creates a concentrated beam of electrons only a few micrometers in radius. These electrons are shot in between two fused silica wafers with a small vacuum tube — less than a micrometer in radius — between them. The lasters are aimed at this silica wafer, along the length of the vacuum tube.

However, a challenge that has stumped researchers has been ac-

tually accelerating the stream of electrons in a normal vacuum tube. The electric field generated by the electromagnetic radiation from the lasers oscillates, which means part of the time the electric field will point in a direction that would speed up the electrons in the tube. However, when the electromagnetic wave alternates the direction of the field it would in turn actually slow the electrons down again. When you apply this radiation to a normal cylindrical aperture, there is actually no net acceleration at all.

SEE PARTICLE, PAGE B9

Can Apple surprise customers again?

By GEORGE ALVAREZ
For The News-Letter

Apple is in a heated competition with Samsung, Microsoft and Sony for all the new fancy toys for kids old and young, as the 2013 holiday season is quickly approaching.

What bang is Apple going to bring to the customers, who are yearning for much evolved, "cooler" devices? Here is the complete roundup on what Apple is bringing out for the holiday season:

If you haven't already heard, Apple has already released their seventh and eighth iPhone: the iPhone 5C, which comes in new, fun, vibrant colors, that can be customizable with cases and the iPhone 5S.

Now the question that many prospective buyers may ask is, "What do I get?" For \$99 and a contract, the cheaper and friendlier iPhone 5C brings you all the same specs as the outdated iPhone 5 in a hard plastic unibody casing. The vibrance is certainly more

suitable for teenagers and for fashionistas.

If you are looking for the top-of-the-line technology in a phone, take a look at the iPhone 5S. For \$199 and a contract with a service, you can get the sleekest, fastest phone available on the market. Much of the appeal may come from the fingerprint scanner included with the hardware. Of course, while the fingerprint scanner may not be completely necessary, it accompanies the phone with a cooler and futuristic feel.

However, that is not the heart of the novelty of iPhone. The iPhone software has been updated to iOS 7, the seventh mobile operating system from Apple, that has undergone a complete redesign from the previous iOS 6. The aesthetic appeal has definitely been raised, but many users have reported a drain of the battery life, and there have been reported problems with iMessage with a fraction of the users.

The best thing about iOS7 is that it comes with no

cost, and is available on all devices marketed after the iPhone 4. Unfortunately, as it takes up almost three gigabytes of space, you may have to delete the precious photos of your dog that you collected. Before upgrading, it's important back up all those photos and everything else that you don't want to lose.

Other devices capable of iOS 7 include the soon-to-be announced iPad 5 and iPad Mini 2. They are some of the rumored, hot items which are expected to be announced on Oct. 22. The better camera, faster processor, lighter design and more availabilities of colors is always expected from Apple, but have they innovated a way to catch people by surprise, as the first iPod or iPod Touch did before?

Apple has made much of its profits through these iDevices, reaching out to populations around the world. Especially with the release of the iPhone 5s, Apple fanatics may be expecting vibrant colors to be

SEE APPLE, PAGE B9

Bioethics Corner: food safety in India

By SAAD ANJUM
For The News-Letter

Food security has been a source of debate amongst India's government for several years.

In 2011, Parliament looked at the National Food Security Bill in an effort to secure the right to food — a promise made by the governing coalition United Progressive Alliance, with the Indian National Congress as the leading party.

In a recent session of Parliament, the bill was scheduled for a vote, but opponents obstructed the proceedings. Currently, a new, amended food security bill has been introduced into the Lok Sabha House for voting.

The food security bill is an attempt to alleviate undernutrition and malnutrition through a variety of programs and entitlements.

Apart from contentious food grain entitlements, the bill includes children's entitlements and maternity benefits.

The children's entitlements are cooked midday meals for all school-going children and nutritious food for all children under the age of six.

These benefits are already in place, as child nutrition programs mandat-



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A bill was introduced to address undernutrition and malnutrition in India.

ed by the Supreme Court, but the food security bill turns the programs into permanent, legal entitlements.

The bill's maternity benefit is six thousand rupees in installments as decided by the central government for all pregnant women as well as free meals during pregnancy and for six months after childbirth.

In addition to their immediate benefit to recipients, these entitlements open the door for further discussion and improvements for welfare, such as the right to food.

The United Nations has used the term "right

to food" in different texts it has produced over the years.

It is most clearly defined in the General Comment 12 (1999) to the International Covenant on Economic, Social and Cultural Rights (1966, ratified by India in 1979). General Comment 12 states that the core content of the right to adequate food implies:

The availability of food in a quantity and quality sufficient to satisfy the dietary needs of individuals, free from adverse substances and acceptable within a given culture.

SEE BIOETHICS, PAGE B9

iPad mini



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Previous generations of iPads have been popular for customers, ranging from businessmen to college students.

Nobel prizes in chemistry, medicine, physics awarded this week

Chemistry winners merge quantum and classical

By **MELANIE LEVINE**
Managing Editor

This year's Nobel Prize in Chemistry was awarded Wednesday to three researchers for developing methods to describe complex chemical processes using computer modeling.

Martin Karplus of the University of Strasbourg in France, Michael Levitt of Stanford University and Arieh Warshel of the University of Southern California share the prize of \$1.2 million for their work that began in the 1970's and is now utilized by today's chemists.

The scientists' groundbreaking work combines classical Newtonian physics with quantum physics to model biological molecules in ways that were previously unattainable given the current limitations of even the most powerful modern supercomputers.

The scientists "laid the foundation for the powerful programs that are used to understand and predict chemical processes," said the press release from the Royal Swedish Academy of Sciences in Stockholm, which awards

the prize. "Chemists used to create models of molecules using plastic balls and sticks," the release said. "Today, the modeling is carried out in computers."

Computational modeling is commonplace in modern chemistry for simulating reactions that typically happen in the span of milliseconds. Scientists have long been able to run experiments to investigate the results of reacting specific molecules, but to see what happens during the reaction — how the starting molecules turn into the end products — requires computer simulations.

"It's like seeing all the actors before Hamlet, and all the dead bodies after, and then you wonder what happened in the middle," Sven Lidin, chairman of the Nobel selection committee, said in the prize announcement webcast. "And this is what theoretical chemistry provides us with — the whole drama."

Computer programs based on classical physics can process very large molecules and do calculations that give accurate representations of how



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Martin Karplus is a recipient of the 2013 Nobel Prize in chemistry.

the atoms are arranged. However, Newtonian physics only works when the molecules are at rest, and it is useless in describing what happens during the actual chemical reactions, during the breaking and forming of bonds between atoms.

Just like we can use the classical laws of physics to describe the motion of a car but not of an electron, classical computer models can describe whole molecules but not the behavior of their individual electrons — and electron behavior is the driving mechanism behind all reactions.

When molecules are interacting with each other and the electrons are in an excited, energy-filled state, quantum mechanical models accurately describe the behavior. The downside, though, is that quantum calculations require enormous computing power to process every single electron and nucleus in the molecule, so it is only possible to analyze small molecules. To try to perform quantum calculations on large molecules could take years.

Karplus, Levitt and Warshel collaborated over decades to develop ways

to merge the classical and quantum methods that make it practical to model larger molecules, the key to understanding the more important and more common process that take place in living organisms.

They created a program that uses quantum physics to analyze only the most crucial parts of the molecules, the electrons and atomic nuclei that are the central focus of the reaction. Everything else — the less interesting parts that don't play a direct role in the reaction — is modeled with the less technologically-demanding classical physics. They also conserve even more computing power by merging atoms and whole molecules into groups for the sake of simpler calculations.

With computer simulations, scientists constantly need to be conscious that the models, however convenient, actually reflect reality, but experiments have confirmed the accuracy and validity of the Nobel Prize-winning programs. The laureates' programs are applicable to any kind of molecule or reaction so the possible uses of the technology are far-reaching.

Vesicle bubbles in cells key for cargo transport

By **CONNIE CHANG**
For The News-Letter

On Oct. 7, the 2013 Nobel Prize in Physiology or Medicine was awarded jointly to James E. Rothman, Randy W. Schekman and Thomas C. Südhof for their work on transportation mechanisms within the cell. Together, their research highlighted how vesicles, which are bubbles in the cell that contain molecules essential to the organism, transport their cargo. Previously, researchers had been puzzled by how vesicles know where to go and at what time. Thus, the discoveries of



BIOFRONTIERS.COLORADO.EDU
Vesicles are "bubbles" in cells that transport molecules.

Rothman, Schekman and Südhof are a major step in understanding cell communication.

Upon receiving his Ph.D. from Stanford in 1974, Schekman studied yeast cells with malfunctioning transport systems. The vesicles in these cells built up significantly, creating an enormous traffic jam. The American researcher noticed that the malfunctions stemmed from genetic mutations, and, by comparison with the genome of healthy yeast cells, determined what the mutations were in the yeast's DNA sequence. By doing so, Schekman found the sequence that was responsible for expressing important machinery in the transport system.

Rothman received his Ph.D. from Harvard Medical School in 1976. Focusing more on the mechanism of transport, he discovered how vesicles arrive at the correct locations for their cargo. Without such a mechanism, vesicles would

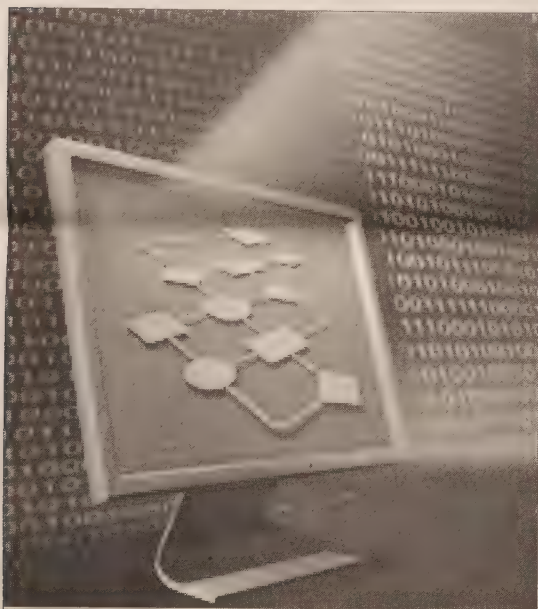
house proteins that bind to the target destination, where the cargo is then released. The combination of proteins is extremely specific, so vesicles will only bind at particular targets with the exact correlating group of proteins, much like a lock and key. This discovery also confirms Schekman's finding since the surface proteins have been found to be coded by Schekman's transport system DNA sequence.

Hailing from abroad, Südhof was awarded his Ph.D. in 1982 from Georg-August-Universität. Südhof studied signaling and tackled the question of how vesicles know when to release time-based cargo. The timing of release must be highly regulated or else the cell will be chaotically releasing various molecules at random times.

For instance, without regulation, the vesicle would constantly release neurotransmitters into the cell's exterior, causing muscle cells to contract and the organism to undergo continuous spastic movement. Südhof found that nerve cells consist of proteins that are sensitive to calcium ion concentration. When there is a net flux of calcium ions going in the cell, these proteins signal the vesicles to bind and release neurotransmitters at the cell surface.

The trio's contributions to physiology have a major impact on transport system research. Genentech, a large biotechnology company, is currently using the knowledge to optimize the secretion of insulin from engineered yeast cells. For example, with the insight provided by these researchers on transport system mechanisms, employees may mutate cells so its vesicles release molecules like insulin at a higher rate. The collected insulin can be employed to control diabetes.

The 2013 Nobel Prize in Physiology or Medicine, one of world's renowned and prestigious accolades, was certainly a well-merited award for the three researchers. Their work offers a better understanding of transport systems in the cell, providing a radical breakthrough in physiology. New technology incorporating their discoveries is already being developed for medicine. Thanks to their contributions on transport machinery, cures for diseases caused by secretion issues, such as diabetes and Alzheimer's, may be found.



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Scientists can garner valuable information from computational studies.

Original theorists of Higgs particle receive physics honor

By **MELANIE LEVINE**
Managing Editor

On Tuesday, two particle physicists won the Nobel Prize in Physics for the theoretical discovery of the Higgs particle, which unifies the Standard Model of particle physics.

In 1964, Peter W. Higgs of the University of Edinburgh and François Englert of the Université Libre de Bruxelles in Belgium, with his now deceased colleague Robert Brout, independently described a particle, known as the Higgs, that gives all other particles their mass. In July 2012, the CERN laboratory outside Geneva, Switzerland announced its confirmed discovery of such a particle.

Higgs and Englert will split the \$1.2 million prize, awarded by the Royal Swedish Academy of Sciences.

"I hope this recognition of fundamental science will help raise awareness of the value of blue-sky research," Higgs said in a statement released by the University of Edinburgh.

Before the laureates proposed their theories, the Standard Model was flawed because its equations only worked in a universe with massless particles. Englert, Brout and Higgs were the first to describe the mechanism of the Higgs field, solving

the dilemma of the almost-perfect model that had been puzzling physicists.

The Standard Model outlines the universe in terms of matter particles, the building blocks of everything from stars to people, and force particles, which mediate the forces that govern the interactions between different matter particles: gravity, electromagnetism, the strong nuclear force and the weak nuclear force. Connected to these are corresponding fields that permeate the universe, such as the electromagnetic field and the gravitational field.

The Higgs particle is a special kind of particle that is a vibration of the Higgs field and is the crucial cornerstone of the Standard Model.

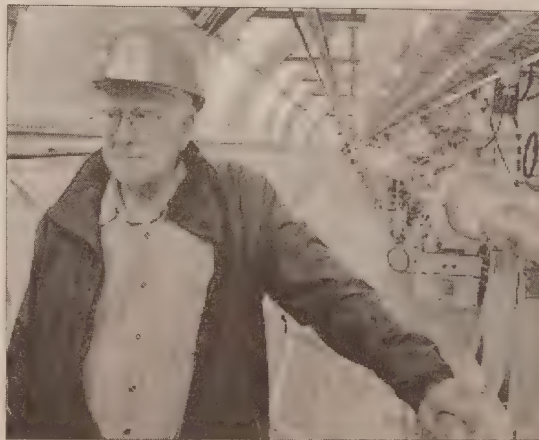
This field, which is unlike the other fields in that it never approaches zero strength, gives all elementary particles their mass. Particles that interact strongly with the field are heavy, those that interact that weakly are lighter in mass, and particles that do not interact at all, such as photons, have no mass. So without the constant presence of the Higgs field, electrons, quarks, and other particles would be massless, and all matter would collapse.

Last year, 3,000 scientists

at CERN confirmed the nearly fifty-year-old theory with the discovery of the Higgs particle, confirmed to five standard deviations. By sending protons around the circular Large Hadron Collider tunnel at 99.99999 percent the speed of light, researchers were able to observe 40 million collisions per second. When particles collide at such high speeds, the energy released is enough to create new particles. After years of collisions, the two main detectors at CERN, ATLAS and CMS, detected the creation of a particle with just the right mass — about a hundred times heavier than a proton — to be the Higgs particle.

The existence of the Higgs gives us fundamental information about the underlying symmetry of the universe: similar to how a chair is the same size and shape from any angle you look, the Standard Model should be the same from any perspective in time or space. The Higgs field appears to break this symmetry, but in a way that allows it to provide other particles with mass.

Though the Higgs solves some of the puzzles of the Standard Model, it doesn't answer all of the questions, like that of the matter we can't detect — dark matter.



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Peter W. Higgs is a recipient of the 2013 Nobel prize in physics.



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The elusive "God's Particle" was first discovered by Dr. Peter W. Higgs.

SCIENCE & TECHNOLOGY

Bioethics corner: India debates food safety laws



IPUCDAVISEDU
A vibrant Indian marketplace masks the tumultuous government debate over food safety laws in India.

BIOETHICS, FROM B7
“By ratifying the 1966 UN Covenant, India as a state has committed itself for decades to provide access to adequate food for its people. The National Food Security Ordinance and ultimately the food security bill are major steps towards realizing that right through legislation,” Yashar Saghai, M.A., Ph.D., a fellow at Hopkins Berman Institute of Bioethics and director of the Global Food Ethics Project, said.
The ordinance allows the food security bill to be carried out temporarily. The Parliament has six weeks — starting at the date of the declaration — to ratify the bill in order to make the ordinance’s effects permanent. To that end, a new food security bill was introduced into the lower house of parliament, Lok Sabha, on Aug. 7.
Why legislate on the food security bill now?

There are, of course, moral reasons to favor it, but also strong political interests for supporting it or opposing it exist. The governing coalition United Progressive Alliance will receive tremendous public support for passing the bill and might have introduced the bill at a strategic moment to garner support for the national elections to take place next year.
The suspicion that the governing coalition has political interests at stake here would explain why the bill is opposed in Parliament by other coalitions that are also seeking to win the upcoming national elections. Does a fight for political power really warrant the rejection of a bill that acknowledges the right to food and has the potential to provide some solid economic and social support to the disadvantaged populations?
Beyond politics as usu-

al, are there serious reasons for opposing the food security bill? The most cited one is endemic corruption. The bill’s mechanism for the distribution of food rests on the use of the already established and, at times, corrupt Public Distribution System. The Public Distribution System is in place to distribute foodstuffs, such as rice to Indian households at a subsidized price based on the household’s ration card. Part of the food supply ends up on the market to be sold at a high profit and therefore fails to provide households below the poverty line with access to adequate food.
However, it is worth noting that despite corruption, a majority of the food reaches households below the poverty line, as Jean Drèze argues in a detailed report for the *New York Times* on the food security bill, providing examples of the Public

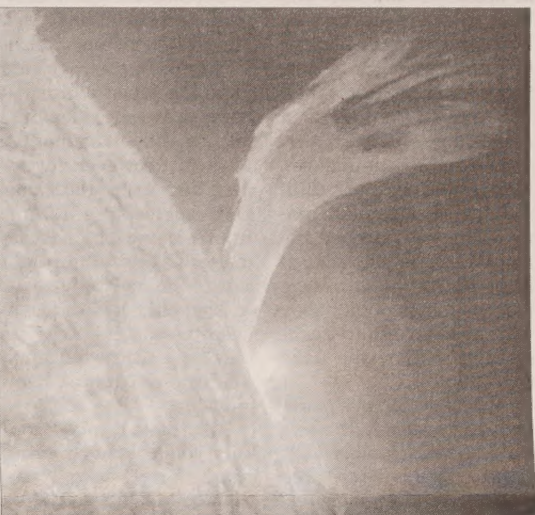
Distribution System’s successes in many states. This suggests that, ultimately, this reason for opposition is unsubstantiated.
“The opposition would need to provide proper and conclusive reasons either against the right to food per se, or against the view that it will benefit the targeted population,” Saghai said. “Opponents to the bill seem to argue the second point. The fact that some people will sneak in and obtain a benefit they are not entitled to is common when there are rights to certain benefits. This can hardly count against the bill unless its strategies for implementing the right to food had only a slim chance of successfully serving the population in need. But this is not the case.”
In fact, Bharatiya Janata Party, one of the largest parties in parliament and the main opposition party that resists the bill, actually passed its own version of the bill in the state Chhattisgarh in the form of the Chhattisgarh Food Security Act, ratified in December 2012.
Paradoxically, Bharatiya Janata’s own achievements in Chhattisgarh, one of India’s poorest states, shows that such bills can be implemented affordably despite the party’s accusations targeted at the national food security bill.
Even if the bill will not solve India’s nutrition problems on its own, the government is making an effort to tackle the problem and realize the right to food. That is certainly a positive move in the right direction, setting a precedent for further lawmaking on welfare policies.

Scientists develop most efficient solar panels

By MARK STUCZYNSKI
Staff Writer

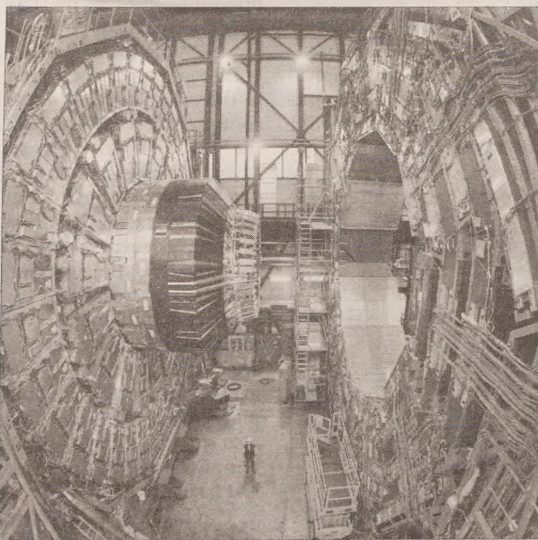
In academics, 50 percent might not mean much, but when it comes to solar panel research, 50 percent efficiency is an important benchmark. The Fraunhofer Institute for Solar Energy Systems has recently broken the previous record of 44 percent efficiency with a new solar cell structure that reaches 44.7 percent efficiency; solar efficiency calculates the ratio of surface area to energy output based on the amount of radiation from sunlight hitting a given area. While a 0.7 percent gain seems small, 44.7 percent is still more than double the efficiency of commercial photovoltaic cells, which are usually between 15 percent and 21 percent.
Compared to hydroelectric power and wind plants, which have power outputs of 90 percent and 30 percent of their theoretical outputs, solar power superficially seems like a less effective

candidate for a clean replacement for fossil fuels, especially given the expensive nature of solar panel installation. Despite these apparent flaws, solar panels have an advantage of portability and versatility. While installation of a hydropower plant is impossible for all but the most truly affluent of homebuilders, and wind power requires vast tracts of land, solar panels are relatively easy to install in most households or urban structures, or installed exclusively in some of the sunniest areas of the world as private plants, as demonstrated by a four gigawatt solar plant being created in India. Likewise, many of the largest homebuilders, such as KB Home, include solar cells during construction.
Continued advancement in solar technology will not only make more efficient panels, but also reduce costs, allowing everyone to do their part in making a brighter tomorrow powered by sunlight.



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Even small improvements in solar panel efficiency are great leaps.

New advances in nano particle accelerator technology



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Particle accelerator technology is utilized in many machines like the MRI.

PARTICLE, FROM B7
To handle this conundrum, researchers actually invented a novel approach to the design of the vacuum tube itself. The scientists used optical lithography and reactive ion etching techniques to design the structure of

the vacuum tube on a nanoscale level. Optical lithography is a technique similar to the process used to manufacture modern circuit boards. Light is used to shine a specific geometric pattern on light sensitive substrate (in our case the silicon wafer).

Then chemically reactive high energy ions (plasma) is used to remove the etched material. This process allows for incredible precision on the nanoscale. Using these techniques the researchers designed a vacuum aperture with a pattern of ridges; the width of the aperture alternates periodically with narrow and wider regions.
This alteration in gap width actually affects the direction of the electric field so that the electric field is weaker in the wider portions of the channel. This is important because this means if u time the electron’s path just right, you can get it so that some of the electrons are in the narrow section of the channel (stronger electric field) while the field is pointing forward and in the wider section (weaker electric field) when the field is pointing backwards, resulting in a net forward force.
All of the electrons are that are sent through this

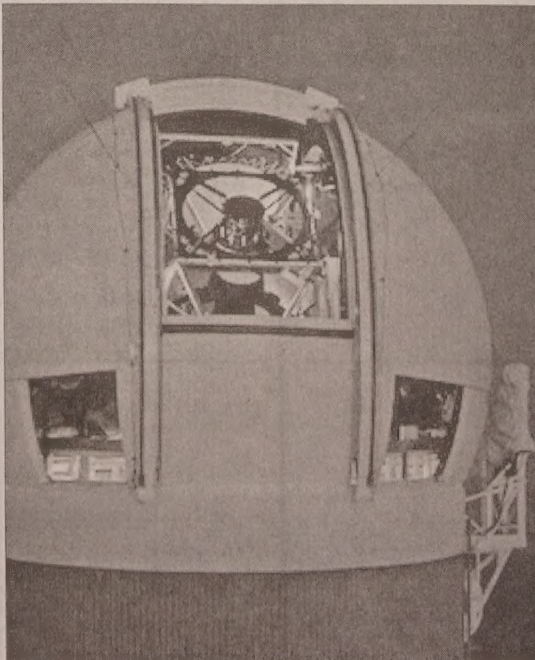
accelerator won’t actually speed up, only the ones that are closely synched with oscillation of electric field will approach the desired energy.
Many others won’t get any faster and others will actually decelerate after entering accelerator; thus, the net effect on all of the electrons is still essentially zero, but the portion of electrons that are accelerated can be harnessed and used to do useful work. This strategy for accelerating particles is much simpler than current techniques, and it could allowed particle accelerating technologies to be used in a form factor and price range quite smaller than existing methods.
However, to ultimately realize this dream we need to similarly scale down the part of the accelerator that actually brings the electrons up to speed in the first place. Nonetheless the work presented by these researchers represents an important step forward.

Hawaiian telescope spots odd trace in the cosmos

PLANET, FROM B7

heat, Liu and his team were sweeping the night sky with the PS1 survey telescope, which contains equipment sensitive enough for detecting brown dwarfs.
The team noticed something strange in the data: a faint red glow, redder than even the most red of the brown dwarfs that caught their attention. They’ve been tracking and studying PJ over the past couple of years.
PJ was found among a cluster, although not orbiting, of stars known as Beta Pictoris, which is dated at about 12 million years old.
In comparison, current estimates place planet Earth at roughly 4.5 bil-

lion years old. PJ was formed among and at the same time as Beta Pictoris. That makes this planet incredibly young in the framework of extraterrestrial lifetimes. It is also undeniably light (in terms of mass) per unit volume. Scientists speculate that it may perhaps be one of the very lowest-mass free-floating space objects documented.
It was previously believed that such free-floating objects were nonexistent in space, although researchers in the field had some speculations. Astronomers will now be more attuned to the characteristic glow of other PJ like planets. Until then, PJ will remain quite the explorer.



PAN-STARRS.IFA.HAWAII.EDU
The telescope at the University of Hawaii in Manoa has high resolution.

Apple continues to release a barrage of new devices

APPLE, FROM B7
available for the next lineup of iPad devices. However there are two additional things up Apple’s sleeve, rumored to be announced on October 22nd. They are the new operating system OS X Mavericks and a completely new computer, the Mac Pro.
OS X Mavericks brings processing to another level, making the most of the operating system in terms of efficiency and organization.
It takes the latest operating system, Mountain Lion, and improves

on what the user uses the computer most for.

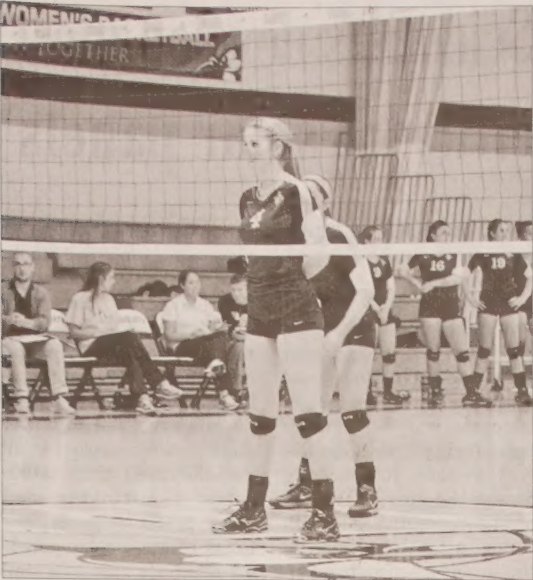
New features include iBooks, which is a way

to read electronic books on your computer, and a slightly modified Safari application to make sharing information and organizing tabs easier.
On the other hand, the Mac Pro is a new computer the size of a coke can, and with up to 12 cores of computing power.
Much like the Mac mini, it can be connected to a monitor to give you the full experience that an iMac or Macbook Pro provides.
It’s called Mac Pro for a good reason.
Keep on the lookout for these products!



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After the release of the new iPhone, Apple launches the new iPad.

SPORTS



BRETT BRODSKY/PHOTOGRAPHY STAFF
Consistent serving led to the Lady Jays fourth conference victory.

Callihan, Cohen lead Blue Jays past Ursinus

By KYLE GILLEN
Staff Writer

The Hopkins women's volleyball team squared off against in-conference opponent Ursinus Bears at home on Saturday. The Blue Jays were able to take home an impressive 3-1 Centennial Conference victory, improving their record to 8-7 on the season and 4-1 in Conference.

During the initial set, Hopkins trailed 19-13, until slowly regaining the momentum and edging the Bears to a one-point deficit at 26-24. As the Jays were facing game point, they were able rail off three consecutive points and take the set 26-24.

"The key factor in the first set was tough serving. Our serves picked up intensity and we were able to take control of the game and make the opponents play to our pace," sophomore Caitlin Callihan said.

Hopkins took a quick lead in the second set, resulting in a 19-9 lead. Even with the Ursinus comeback, the Jays were once again able to fend off their opponents, taking the set 25-18.

Trouble started for the Jays in the third set when the two teams were tied 13-13. Yet Ursinus was able to break the stalemate and take the set easily 25-19. However, Hopkins still remained in the lead 2-1.

The fourth set was also neck and neck, as it came to a tie at 16 each. Sophomore Carolyn Zin was able to swing the momentum in the Blue Jays' favor, as she served two straight aces, giving her team an 18-16 lead. From there, Hopkins was able to take the match with a 25-22 victory, notching the teams fourth Centennial Conference victory on the season.

Hopkins was led by reigning Centennial Conference player of the week Callihan, who finished 18

kills and 10 digs on the day, scoring a double-double. A pair of juniors also pitched in: Megan Cohan had 10 kills, and Kim Bronson had eight kills and 12 attacks.

"All the teams in our conference are great competition. Each one will present different challenges, however we are most concerned with what happens on our side of the net," Callihan said. "We want to treat every opponent and game the same. Our success will come from playing our best no matter who is on the other side of the court."

The Blue Jays hope to keep the success going, as they have their eyes set on a repeat Conference Championship.

"We have to play Hopkins volleyball and bring our best selves to every practice and match in order to repeat as Centennial Conference champions," Callihan said. "In addition to this, we have to have the confidence and mental toughness to overcome the challenges that we face. We have been getting better with every practice and we have really been working on our mental game. This will prove to be beneficial when we find ourselves in a high-pressure situation such as the conference tournament."

Callihan commented on the team's impressive leadership this season.

"The team has four great captains this year that have been working really hard to lead the team by example. In addition to our captains, the team itself has been doing a great job leading each other. Tim really advocates for self leadership and I have seen every girl step up and take on the role of "leader" on and off the court," Callihan said.

Next up for the Blue Jays will be a long break, as they will face their next opponent, Haverford College, on Oct. 18.

W. Tennis sweeps at Swarthmore

By JASON PLUSH
Sports Editor

The Hopkins women's tennis team rolled through all opponents this past Saturday at the Swarthmore Invitational in Swarthmore, Pa. The Lady Jays sent sophomore Olivia Kasten and freshman Amanda Austi to the tournament to play against talented players from Dickinson and Swarthmore. Both Kasten and Austi competed admirably, securing a combined 8-0 record in singles matches and 2-0 record in the doubles bracket to go undefeated in the entire tournament. "We really stuck to our game-plan this weekend and it led to great success," Kasten said. "We stayed focused and relaxed throughout all of our matches and we felt comfortable with all of the shots we took. It was great to sweep the competition this weekend."

Austi opened up singles match play with a convincing 6-3 win over Madison Parks of Dickinson. She continued to breeze past her competition, as she flattened Olivia Cheng of Swarthmore in the second round and defeated Joanna Nunes of Dickinson 6-1. Entering her final singles match of the day, Austi did not drop a single game,

as she dropped Brooke Wilkins of Swarthmore 6-0 to conclude her singles matches.

Kasten was easily as dominant as Austi in sin-



HOPKINSSPORTS.COM
Sophomore Olivia Kasten was victorious in all six matches on Saturday.

gles play. She began her undefeated run by defeating Wilkins 6-3 in the first round followed by a sweep of Parks 6-0 in the second round. Kasten went on to crush Chen 6-1 in the third round before cruising to a 6-2 victory over Nunes to close out singles play on the day.

The doubles bracket was just as enjoyable for the Blue Jays, as they conquered both pairs of opponents they faced. Kasten and Austi were slated first against the formidable Dickinson duo of Parks and Nunes. They quickly dispatched the pair by a score of 6-2. Next, the Lady Jays faced Cheng and Wilkins of Swarthmore and took care of them swiftly, finishing the match by a score of 6-1. This final victory secured an undefeated tournament for the Blue Jays, as Kasten and Austi combined to go

10-0 on the day while never giving up more than three games in any given match. "The highlight of the day, to me, was how dominant Amanda and I were during doubles play," Kasten said. "We've never played doubles together before, but it worked out very nicely against the other conference teams."

The Swarthmore tournament marks the end of the fall season for Hopkins, as they will continue to train for the upcoming spring season. Kasten discussed what the team expectations were heading into the spring season. "I think everyone on the team expects to, make it farther in the NCAA tournament than we ever have before. We definitely have the talent and opportunity to win the entire thing" Kasten said. "We've still got a lot of our starters from last season and the new freshman additions this year have given us more depth and potential in our line-up."

The Jays will return to action in mid-February when they compete in the annual ITA National Team Indoor Championship. Having won the championship last year, the Lady Jays will look to repeat, as they face some of the top contenders in all of women's Division III tennis.

Jays host annual Stick It To Sarcoma

By ERICK SUN and JASON PLUSH
Sports Editors

Although the games did not count on the record sheet, the Hopkins women's lacrosse team may have played their most important three games all season this past weekend as part of the Stick It To Sarcoma event, held at Homewood Field on Oct. 6.

Beginning back in 2011, a previous Blue Jay women's lacrosse senior Rachel Ballatori organized the event to come to Hopkins in an effort to raise money for sarcoma research, in honor of her father who had been battling angiosarcoma at the time.

The Stick It To Sarcoma Foundation itself began back in 2009 following the death of Culver-Stockton College student Jillian Bentley to synovial sarcoma.

This past weekend's event marked the third year in a row that Hopkins has hosted the tournament, which saw Louisville, George Mason, Rutgers and Team STX join the Blue Jays in their efforts to raise money towards sarcoma research. Over the first two years that the event has been held, over \$32,000 have been raised by the lacrosse teams.

Bears score three early, defeat Jays 4-1

By RACHEL COOK
Staff Writer

The Hopkins field hockey team suffered a slight set back this past Saturday when they were defeated by Ursinus 10-4. The Blue Jays went into the game with an overall 5-4 record and a 3-1 record in the conference, while the Bears held a record of 6-2 overall and 4-1 in the conference. The field hockey team would not let this fact affect their game plan, as they headed onto the field in need of another stellar conference victory.

The game started off strong for the Bears, as they scored three quick goals within the first 15 minutes. Hopkins stayed strong and quickly put the scoring roll to rest with a goal at the 24:16 mark by junior Alexa Lantiere. This was Lantiere's eighth goal of the season — the most by any Blue Jay this season. The Bears, however,

were not halted by this goal and continued their rally with four straight unanswered goals. Coming out of the half, the Bears led the Blue Jays 7-1; however, Hopkins had not thrown in the towel. The Blue Jays started the sec-

ond half with great intensity and a quick goal scored by sophomore Kiana Duncan. Once again, the Bears proved dominant by striking back with a pair of goals putting the score at



BRETT BRODSKY/PHOTOGRAPHY STAFF
The field hockey team suffered their first conference loss against Ursinus.

ond half with great intensity and a quick goal scored by sophomore Kiana Duncan. Once again, the Bears proved dominant by striking back with a pair of goals putting the score at

4. Sophomore goalkeeper Zoey Atabek finished the game with an impressive 15 saves on 26 attempts; this, however, would not be enough to provide for a Blue Jay victory.

The loss was the Blue Jays' third loss in four games, and the team is starting to feel the playoff pressures. Keeping a winning conference record is essential, and they have managed to do just so, but for how long can they keep it up? As the end of the season rapidly approaches, Coach Fraser needs to keep her eye on the prize and make sure none of her players are dipping their heads and losing sight of that playoff push.

With a team heavily dominated by underclassmen, it is imperative that the upperclassmen step up and show the rest of the team what it is like to win. Having missed the Centennial Conference playoffs last season by merely one spot, the upperclassmen know what it feels like to be so close and yet fall so far.

Lantiere seems to be

providing most of the energy for the playoff push; however, the team needs to build together and all pitch in the effort and energy to continue their season past the regular season. With seven games left in the season — five of which being in conference — the Blue Jays have every possibility to extend their season into the post season. If the team can pull themselves together and finish out the season strong, they have every chance to not only play in the post season, but also to restore their overall winning record that they lost last season.

Having the second ranked goalkeeper in the Centennial Conference, Atabek, and the third ranked offensive player in the Centennial Conference, Lantiere, Hopkins has the talent to lead them to the top of the conference standings and further into the conference playoffs. Hopkins' next in-conference matchup is on Saturday against Haverford. Ranked ninth overall in the conference, Haverford does not seem like an opponent worth worrying over; however, at this point in the season, Hopkins cannot afford any more losses, and Haverford does not have anything to lose. It has come down to crunch time for the field hockey team, and they need to make sure they have their game plan in order for the rest of the season. At this point, Coach Fraser has said all she can say and coached all she can coach; it is now time for the team to take everything they have learned, come together as a united front and proceed with strength into the last seven games of the regular season. There is no more time to warm up; it is now time to lace up and play for the post season.

| BLUE JAY SPORTS SCOREBOARD | | | |
|---------------------------------------|---|---|---|
| Football | Water Polo | Water Polo (cont.) | Field Hockey |
| Oct. 5, 2013 @ Juniata W, 65-10 | Oct. 4, 2013 vs. Claremont M-S L, 9-8 @ Pomona-Pitzer W, 12-11 | Oct. 5, 2013 @ La Verne W, 15-11 vs. Redlands W, 11-5 | Oct. 5, 2013 @ Ursinus L, 10-4 Oct. 9, 2013 vs. Mary Washington L, 3-1 |
| Volleyball | Cross Country | Women's Tennis | Men's Soccer |
| Oct. 5, 2013 vs. Ursinus W, 3-1 | Oct. 5, 2013 @ Paul Short Invitational Men: 37th/47 (984 pts.) Women: 15th/48 (445 pts.) | Oct. 5, 2013 @ Swarthmore Invite Kasten and Austi: 10-0 | Oct. 5, 2013 vs. Ursinus W, 3-1 |

SPORTS

Matey guides the Blue Jays to 65-10 victory

By **STEVEN HYLAND**
Staff Writer

The Hopkins football team knows a thing or two about winning in October. Prior to Saturday's game against the Juniata Eagles, the Blue Jays had won nine straight during that month. Juniata came into this game with a 3-1 record and relished the chance to knock off the Centennial Conference leaders. Hopkins, on the other hand, looked to extend their undefeated record to 5-0 and continue their dominant performances in conference matchups. After the dust had settled, the Jays were able to conquer the Eagles 65-10 behind a huge offensive effort and extended their conference record to 4-0.

Both teams traded offensive miscues early in the first quarter. After their first drive ended unsuccessfully, Juniata attempted to punt. Sophomore punter Jonah Plymire failed to handle the snap and gave the Jays the ball on the 18-yard line. Two plays later, Senior quarterback Robbie Matey found fellow senior Bob D'Orazio for a 10-yard touchdown strike. However, on the Jays' next drive, Juniata senior Kevin Gordon picked off Matey and returned it to Blue Jays 24-yard line. The Eagles were able to get a field goal off the turnover and trailed the Jays 7-3 late in the first quarter.

From there, the game was dominated by a Hopkins aerial attack that simply refused to let up. The Blue Jays scored 24 straight points to extend their 7-3 lead to 31-3 at halftime. Matey successfully led scoring drives of 89 and 73 yards with touchdown passes to senior Jon Monteiro and D'Orazio to begin the scoring onslaught. By halftime, Hopkins had scored two additional times on a 29-yard field goal from freshman Nick Campbell and on a one yard scoring run by sophomore Brandon Cherry.

The second half did not fare better for Juniata, who continued to give up huge chunks of yardage to the Blue Jay passing attack. All hope for a Juniata comeback was extinguished when Matey found D'Orazio yet again for a 62-yard touchdown a mere 76 seconds into the second half. Less than a minute and a half later, junior Ryan Rice intercepted Juniata quarterback Ward Udinski to give the Jays the ball back in Eagle territory. Once again, Matey found an open receiver in senior Jared Beekman for a 37-yard touchdown pass.

The Eagles finally stopped the bleeding after the Blue Jays had tallied 37 straight points. Midway through the third quarter,

Udinski found Junior Kyle Shuck in the end zone for Juniata's lone touchdown of the game. The Jays were not finished, however, and scored their final 21 points over the last 19 minutes of the game.

When all was said and done, the Blue Jays had put up some extremely impressive numbers against the overpowered Eagles. Hopkins totaled 65 points, good enough for the fourth-highest single-game total in school history. Robbie Matey had a career day, going 23-26 on pass attempts for a career high 408 yards and a personal best six touchdown passes. He became only the third Hopkins quarterback to throw for over 400 yards in a game. For his effort, Matey was named the Centennial Conference Offensive Player of the Week.

When asked about his performance, Matey shifted the focus to the offense as a whole. "It was a great offensive game for us as a unit. The offensive line really played outstanding as a group, even more so when you consider two starters from a week ago didn't play," Matey said. "The backs and receivers had a great day in making some tough catches and making the first player miss and it showed with the points and yards we put up. We caught them in some blitzes in which the perfect play was called and we executed as a group extremely well."

The 601 yards of total offense was the sixth highest total in school history and had multiple players turning in great games. D'Orazio's had four receptions totaling 108 yards and three touchdown receptions. He also became the 21st player in school history to reach 1,000 career receiving yards. Also, freshman Dionisio Roman rushed for a career-high 77 yards on 17 carries, while fellow freshman Stuart Walters added 66 rushing yards on 13 attempts.

Not to be outdone, the Blue Jay defense stifled the dangerous Juniata offense all day. The Eagle offense came into the game averaging 33 points and 437 yards per game, but only managed a paltry 10 points and 108 yards of total offense against the Jays. This defensive unit has been dominant this season, and this marked the fifth straight game the Blue Jay defense held its opponent to 14 points or less.

Hopkins extended its October winning streak to 10 games and improved to 14-1 in its last 15 road games with the victory. The Blue Jays will try to extend their undefeated record on Friday, Oct. 18 against the Dickinson Red Devils. Kickoff is set for 7 p.m. at Homewood Field.



BRETT BRODSKY/PHOTOGRAPHY STAFF
The Blue Jays' offensive firepower could not be contained against Juniata.

ATHLETE OF THE WEEK CAITLIN CALLIHAN-VOLLEYBALL

By **ZACHERY OLAH**
Staff Writer

Sophomore Caitlin Callihan set the pace for Hopkins athletics this week. The Texas native is a starting outside hitter for the women's volleyball team. She was recently named the Centennial Conference Player of the Week for her astounding 53 kills in a three game span against opponents Stevenson, Galaudet and Swarthmore. By the end of her torrid week, in which she recorded more than 20 kills in a match twice, the team had a 3-0 record in the conference.

We sat down with Caitlin to talk to her not only about her personal accomplishments, but also about the success of her team thus far and how the team plans to approach the rest of the season.

The News-Letter: The start to your season has been very good with a 4-1 record in the Centennial Conference. Could you comment on your last game against Ursinus?

Caitlin Callihan: We approached our match against Ursinus the same way that we would approach any other match. We wanted to keep our focus by playing to our best ability and treating every point the same. We played hard and like any other team, we made a few mistakes, but we were able to come back and finish strong.

N-L: What does it mean

to you to have your personal accomplishments play such a huge role in the success of your team?

CC: The team has been pushing each other and really working on bringing our best effort to every practice and match. My personal achievements are a result of just that. I know that the team expects my best 100 percent of the time. It means a lot to me that we are doing so well. Every member of the team has been contributing to our successes equally, and it feels great to know that we all hold each other accountable for bringing our personal best at all times.

N-L: How did it feel to be named Player of the Week in such a pivotal week in your team's season?

CC: Volleyball is a game where every point and play relies on more than one person. The team has made such large improvements from the beginning of the season to now. Every individual has really been living up to their personal roles on the team. Being named Centennial Confer-

ence Player of the Week is a huge honor, and I would not have received it without the coaching staff and team's hard work.

N-L: With such an important role on a team, being a major point scorer,



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Callihan is currently second on the team with 114 kills.

your team relies on you. How do you embrace that pressure and translate it into points in clutch situations?

CC: This season has been great because our mental game has improved so much. The pressure situations in matches are exactly what we want. These situations are great for us to practice playing every point the same, whether it's the first point or game point. It shouldn't matter if we are winning or losing, we play just as hard in both situations. My mental

game has really improved from this strategy and I believe that the pressure situations have made the team stronger and better.

N-L: What personal goals have you set for yourself for the rest of the season? How will reaching these goals impact the ability of the team to attain short-term and long-term goals set by all of you at the beginning of the season?

CC: I have many goals that are short and long term, however I don't necessarily have any statistical or tangible goals when it comes to the game. My personal goals have a lot to do with the team's. Every girl on the team is extremely important in contributing to our goals. With this, we have had a few injuries since the season started so maintaining our health is a team goal that we have all dedicated our best efforts to. Long term, I would like to improve my mental game as much as possible and always bring my best so that I can contribute, in whatever way needed, to the team's ultimate goal of winning the conference and making it to the Sweet Sixteen.

N-L: Caitlin, we wish you and the rest of your team the best of luck for the remainder of the season and hope the success continues.

CC: Thanks a lot!

You can catch the volleyball team back on the court on Oct. 18 to face conference opponent Haverford in Haverford, Pa.

XC turns in best Division III times

By **MITCH WEAVER**
Staff Writer

On Oct. 5, the Hopkins men's and women's cross country teams competed at the Paul Short Run and both turned in impressive performances. It was both team's first "Résumé-Eligible" race of the season.

"It was a tough start having this race be our first Resume-eligible race, we dropped several spots in the rankings. But we're definitely looking forward to surprising everyone when the post season rolls around," sophomore Billy Scola said.

The event, hosted by Lehigh University in Bethlehem, Pa., was a 6K race that featured prominent Division I opponents, such as Brown, Penn, Maryland and Navy.

Despite the competition, Hopkins was not phased.

The women finished in 15th place, while the men finished in 37th place in Bethlehem to complete a hard fought weekend. Prior to the Run, the Hopkins women's team retained their spot at the top of the national rankings, while the men's team moved up to 19th in the nation and fourth in the Mideast region.

The women were led this weekend by sophomore Hannah Oneda. The sophomore finished in 39th place at the Paul Short Run with a time of 21:17 — her third-best finish in a 6K event as a Lady Jay. After last season's strong performance, Oneda is gearing up for another memorable year. "Our team did incredible with the magnitude of competition we faced, even without our full top seven running this weekend,"

Oneda said. "We are so excited to do great things again this year and we will look to build off our early momentum."

Along with Oneda, the Lady Jays finished with two other top-75 runners for the event. Senior Holly Clarke came through with



HOPKINSSPORTS.COM
The Paul Short Invite provided challenges for the Jays.

an impressive 61st place finish (21:30), and fellow senior Annie Monagle rounded out the group with a time of 21:37, which was good enough for 74th place at the event. Some other notable performers for the Lady Jays included Francis Loeb and Courtney Kelly. Loeb, a junior, came through with a 22:01 time, while Kelly, a sophomore, finished the race in 22:15.

The match was crucial for the women, as they look ahead to the championships next month.

The men's team had a tougher time than the women this weekend, finishing Saturday in 37th place. Although the end result was not all they hoped for, it was an important learning day for the team as they required new faces to step up and fill voids left by key members of the team.

Senior Max Robinson led all Centennial Conference runners at the event, as he set his own personal record with a time of 24:54. He finished 56th out of all of the runners, but even more eye-popping was his third place finish among Division III runners.

Scola commented on the tough competition

this weekend. "Paul Short provided an unexpected challenge for our runners this weekend. With temperatures in the high 80s and low 90s, and humidity at 95 percent, race conditions were far from ideal," Scola said. "The mens' team was racing without two of its top five runners, Julian Saliani and Schaffer Ochstein, which only added to the challenge. It was definitely not our best race, but everyone did a good job of being prepared and racing to their potential given the unseasonably warm conditions. We're looking forward to these next four weeks of training, before the Centennial Conference Championships on Nov. 2 and hoping to really ramp up our potential going into the post season."

Four other runners turned in solid performances for the Jays. Junior Austin Stecklair, senior Ryan Alvarez, freshman Stefan Arnold and junior Andrew Ceruzzi all followed Robinson's lead by helping the Jays out. The four would finish the day individually with times between 26:16-26:38. Stecklair led the grouping, while Arnold gave himself a performance to build upon in his young career.

Although the end result was not what the men were hoping for, they have four weeks to work out any issues discovered in the race.

Next month, the men's championships will be held, as the men try to follow the lead of the women and bring their own glory back to Baltimore in the form of a championship trophy. In order to prepare for the championships, both the men and the women will head to Christopher Newport on Oct. 19 for a meeting with south region teams. This event will be a great experience for the teams, as they gear up for what is expected to be an exciting and successful trip to Centennial Conference Championships.

USTFCCCA Poll

1. Johns Hopkins
2. Wartburg
3. Middlebury
4. MIT
5. Williams
6. Chicago
7. Claremont M-S
8. Calvin
9. Trinity (TX)
10. SUNY Geneseo
11. Oberlin
12. Tufts
13. Haverford
14. St. Lawrence
15. NYU
16. Wisconsin-La-Crosse
17. Dickinson
18. St. Olaf
19. Bates
20. Hope
21. Carleton
22. Aurora
23. Vassar
24. St. Scholastica
25. Willamette
26. Washington (MO)
27. Case Western Reserve
28. Rochester
29. DePauw
30. Colby
31. Elizabethtown
32. Amherst
33. TCNJ
34. Whitworth
35. Mt. Union

SPORTS

Did You Know?

The 601-yard performance put together by the Blue Jay offense against Juniata was the sixth largest offensive yardage total in football program history.

CALENDAR

SATURDAY
M. Soccer vs. Franklin & Marshall, 12pm
M. Tennis vs. Amherst, 12pm
Water Polo @ Princeton, 2pm

Volleyball cruises to fourth Conference win



BRETT BRODSKY/PHOTOGRAPHY STAFF

Despite being down 19-13 in the first set against Ursinus, the Hopkins volleyball team overcame the deficit to win the game 26-24. The Lady Jays continued to play consistent offense and defense and defeated the Bears in four sets by a final score of 3-1. The victory moved Hopkins to 8-7 on the season and to 4-1 in the Centennial Conference. For full story coverage, please see Page B10.

Hopkins takes three out of four in Calif.

By SYDNEY TENG
Staff Writer

The Hopkins water polo team embarked on their annual trip to California this past weekend to square off against the top Division III teams in the nation. At the Gary Troyer Memorial Tournament in Claremont, Calif., the Blue Jays went 3-1, defeating No. 1 ranked Redlands.

The only loss of the weekend came at the hands of No. 4 ranked Claremont-Mudd-Scripps (CMS) in the Blue Jays' first game — an 8-9 one-goal thriller. Hopkins' luck would change as they rallied for the win to edge out No. 3 Pomona-Pitzer 12-11 later that afternoon. After two closely contested matches Saturday, Hopkins managed to handily defeat Sunday's competition, topping No. 8 La Verne 15-11 and trouncing No. 1 Redlands 11-5.

Hopkins got the ball rolling early in tournament play with a 22 second goal from junior Wes Hopkins to give the Blue Jays a 1-0 lead over Claremont. Undeterred, CMS responded forcefully with three straight goals to end the first quarter 3-1. The scoring would reverse, as Hopkins swam out of the gates to notch three unanswered goals in the second period on a hat trick from freshman Matt Fraser. Claremont scored one last goal in the dying seconds of the quarter to tie up the game at half.

Both teams swapped goals in the third quarter to make the tie stand. Claremont and Hopkins again went one for one with about seven minutes left to play, but then CMS earned the go-ahead goal with just under six minutes left. Despite the generous clock, the Blue Jays could not find the back of the net again.

"I really think that we outplayed them the whole game, and controlled the pace well," sophomore Erik Henrikson said. "In competitive games like that, scoring on man-up opportunities, or counter attacks or open cage shots can really mean the difference between winning and losing. If we were able to put away the advantageous opportunities we had, I think we could have won that game by several goals."

With the CMS loss earlier in the morning, the Blue Jays managed to bounce back for the win against Pomona-Pitzer in the final quarter of play. Although scoring went back and forth, Pomona held the lead at the end of each quarter until the very end. Hopkins netted three unanswered goals at the start of the fourth period with about six minutes left to play. The Blue Jays staved off the Pomona onslaught, conceding only one goal which resulted in the final

12-11 score.

Fraser found the back of the net five times in the match and sophomore Blake Range earned a pair of goals, including the game winner.

Sunday morning got off to a slow, yet productive start. Hopkins was down 5-4 in the first half against their third opponent of the weekend, La Verne. It was not until after the half time whistle that the Blue Jays turned up the pressure in the pool. Hopkins went on to outscore La Verne 11-6 in the second half.

Hopkins recorded six goals in the victory to tie his career record. In addition, sophomore Langdon Froome set his own career record with four assists in the match.

In their final match, Hopkins faced No. 1 Redlands, a team they had not beaten since 2005. After a relatively successful opening period, Hopkins was on top of the scoreboard, 3-1. Over the course of the two ensuing quarters, the Blue Jays would go on a six goal run, to push their lead to 9-1. After trimming the deficit to eight at the end of the third, Redlands opened the final quarter of the game with three unanswered goals of their own. Despite the Redlands late offensive push, a stingy Hopkins defense held on to their remaining margin of victory, aided by a goal from sophomore Kevin Yee.

Yee earned three goals, a career high, in the victory. Henrikson recorded 13 saves in the historic match. As a mark of their defensive efforts, Hopkins shut down every single extra-man opportunity Redlands had, eight in total.

"I think our defense was really strong in this game because we did a great job of not letting them move the ball around the perimeter easily," Henrikson said. "It also helped that our center defenders, Garrett Davidson and Giovanni Cragnotti really shut down their center players, forcing them to take more difficult shots from the outside."

Although Yee and a few notable others tallied numerous goals in big games, Yee cites the depth of the team as the overall cause of a victorious weekend.

"Our team is one of the most balanced and deep teams that I have ever played on. That's what makes us difficult to beat," Yee said. "We've had several games where seven or eight guys have scored goals. Our opponents can't afford to commit too many people to shut down one of my teammates because everyone on the team can score when given the opportunity."

12 of 16 total field players for the Blue Jays contributed to the weekend's success by scoring at least one goal.

Men's soccer wins two CC games in a row

By ALEX PICANO
Staff Writer

The Hopkins men's soccer team came back from their five game losing streak last week, winning two games in a row. In Saturday's game against Ursinus, the Blue Jays defeated the Bears in the Centennial Conference game 3-1. Hopkins improved to 4-6-1 overall and brought their conference record to 2-2-0.

Sophomore Kenny DeStefano was the star player of the game, scoring two of the three goals and assisting on the third. In the 17th minute of the game, DeStefano received a pass from sophomore Cole Gennrich. Drawing out Ursinus' goalie, DeStefano was able to beat him and have a shot on the open goal.

Just over 11 minutes later, junior Kotaro Mitsuhashi received a pass from freshman Samy Ramadane. Mitsuhashi touched the ball to DeStefano and, in a quick play, DeStefano played the ball right back to Mitsuhashi at the top of the box. Mitsuhashi collected Kenny's pass and scored from 16 yards out in the 28th minute of the game.

"It felt good to break the losing streak for sure. I think it was just a matter of time for us to bounce back and get back on track," Mitsuhashi said. "I think it was key that every single member of the team stayed positive even after the losing streak. However, at this point, with our overall record being 4-6-1, we need to win the Centennial Conference Tournament to get into the NCAA Tournament." Mitsuhashi later commented on the team's goals. "Our goal each year is to make it into the NCAA's and go from there, which we weren't able to accomplish the last two years that I've been here," he said. "It felt good to

score, but we hope to score many more in the upcoming games. Since scoring goals has always been an issue for our team, we've been working on penetrating passes (especially long balls) over the defense. We usually possess the ball well in our own half, but when it comes to breaking down their defense, we've always had trouble."

DeStefano echoed Mitsuhashi's sentiments. "It feels great to finally start

would go in, but Paris made a diving save to knock the ball out of bounds.

In the 58th minute, DeStefano received a long ball over the defense from Ramadane. DeStefano then beat the Ursinus defense to the ball, dribbled into the box and scored his second goal of the day for his first career multi-goal game.

The Bears got on the board in the 68th minute, on a goal off a Hopkins defender on a corner kick.

games or practices. Because of this, we don't have to fill positions with players that generally wouldn't play there," he said. "Now that we have structure to our line up, our chemistry and comfort on the field will only improve. This can be seen as some of the reasoning to our recent success in conference with back-to-back wins. Having Kenny up top has given the opposing teams a lot of difficulty marking such

a large and active forward. He has really helped our team get forward on the attack by holding the ball up and creating runs off him, as well as being very dangerous with balls over the top."

Sophomore Cole Gennrich noted that the team's victories helped improve morale. "It's nice to come off a two game winning streak so early in conference play. Despite the team being young, and having an unlucky start to the season, the recent victories have really shown that we have the talent and heart to compete at the highest level in the division. Our goal now is to embrace the positive momentum from the past couple games and make the Johns Hopkins men's soccer program one of the most revered in the country," Gennrich said.

The men's soccer team returns to action on Wednesday, Oct. 9, as the Blue Jays host the Knights of Neumann. The non-conference contest is set for a 7 p.m. start on Homewood Field.



ELIZABETH CHEN/PHOTOGRAPHY EDITOR

Despite a tough stretch of one goal losses, the Blue Jays have overcome adversity to win two crucial games.

winning again. We finally have most of the team injury free for the first time this year, which has raised the level of play both at practice and games," DeStefano said. "The entire league is having an interesting season, there aren't any teams with more than two wins after the first four games. There's a different dynamic than in previous years, and the playoffs are still within everyone's reach. We are excited to move forward in the next couple weeks after knocking off two teams that were sitting atop the league. I still believe we are improving each week and have high expectations going into the important games that lie ahead of us."

Ursinus had a few chances to score in the first half, but their offense was no match for the Hopkins defense. In the 41st minute, a shot was fired from about 20 yards out, but freshman goaltender Matt Paris made the save. Just one minute later, Ursinus got a free kick from about 35 yards out that was cleared away by a Blue Jay defender.

In the 47th minute, an Ursinus offender blasted a shot that looked as if it

"This past weekend was really important for us, especially coming out with a win against Gettysburg earlier in the week," senior Birin Pada said. "We played disciplined and consistent for the majority of the 90 minutes against Ursinus and those were definitely the determining factors in the game. Our next step, as a team, is to definitely keep up our results — now that we are full-fledged into the season a lot more mental focus is needed from everyone to continue on with success."

Captain Rob Hueiler offered his insights on the team. "The team is finally in a spot where we no longer have any injuries withholding players from

prove morale. "It's nice to come off a two game winning streak so early in conference play. Despite the team being young, and having an unlucky start to the season, the recent victories have really shown that we have the talent and heart to compete at the highest level in the division. Our goal now is to embrace the positive momentum from the past couple games and make the Johns Hopkins men's soccer program one of the most revered in the country," Gennrich said.

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W. Tennis: Undeclared in Pa.

Sophomore Olivia Kasten and freshman Amanda Austi combined for an undefeated record of 10-0 in singles and doubles play this past weekend at the Swarthmore Invitational. **Page B10**

Athlete of the Week: Caitlin Callihan

After notching 53 kills over the course of three Centennial Conference games, sophomore outside hitter Caitlin Callihan of the Volleyball team earned Athlete of the Week. **Page B11**

Football: Historic Victory

Between the 601 yards of total offense and six throwing touchdowns from junior quarterback Robbie Matey, the Hopkins football team set program records in their 65-10 over Juniata. **Page B11**

INSIDE

INSIDE